COMMSCOPE®
an Amphenol company

ENVIRONMENTAL PRODUCT DECLARATION

InstaPATCH® Copper Trunk Assemblies

March 31, 2026

At CommScope, we believe that corporate responsibility and sustainability means making decisions that have a positive long-term impact on our people, planet, and bottom line. Our company-wide sustainability mission is to enable faster, smarter, and more sustainable solutions while demonstrating the utmost respect for our human and natural resources. Innovative technology, intelligent engineering, and energy efficient design help us accomplish our mission and achieve our goals.

Sustainability is a central part of the solutions and practices we create to serve the ever-increasing need for connectivity, and for us, sustainability starts at home with our own people and products. Through responsible business practices, partnerships and technology innovation, we are advancing our industry while creating a more sustainable future.

This declaration is an environmental product declaration (EPD) in accordance with ISO 14025, EN 15804 + A2. EPDs rely on Life Cycle Assessment (LCA) to provide information on a number of environmental impacts of products over their life cycle. Exclusions: EPDs do not indicate that any environmental or social performance benchmarks are met, and there may be impacts that they do not encompass. LCAs do not typically address the site-specific environmental impacts of raw material extraction, nor are they meant to assess human health toxicity. EPDs can complement but cannot replace tools and certifications that are designed to address these impacts and/or set performance thresholds – e.g. Type 1 certifications, health assessments and declarations, environmental impact assessments, etc. Accuracy of Results: EPDs regularly rely on estimations of impacts, and the level of accuracy in estimation of effect differs for any particular product line and reported impact. Comparability: EPDs are not comparative assertions and are either not comparable or have limited comparability when they cover different life cycle stages, are based on different product category rules or are missing relevant environmental impacts. EPDs from different programs may not be comparable.

EPD Program and Program Operator Name, Address, Logo, and Website	ASTM International 100 Barr Harbor Drive West Conshohocken, PA 19428
General Program Instructions and Version Number	General Program Instructions. Version 8.0. April 29, 2020
Manufacturer Name and Address	CommScope, Inc. 3642 E US Highway 70, Claremont, North Carolina 28610
Declaration Number	EPD 1177
Declared Product & Functional Unit or Declared Unit	CommScope InstaPATCH® Copper Trunk Assemblies Functional Unit = One copper cable of one meter with 1 connector at each end used to transmit data, voice, and video communication signals for a reference lifetime of 30 years with a 70% use rate
Reference PCR and Version Number	PEP ecopassport Program: PSR Specific Rules for Wires, Cables, and Accessories (PSR-0001-ed4-EN-2022 11 16)
Description of Product Application/Use	CommScope InstaPATCH® Copper Trunk Assemblies for connecting, organizing, and transmitting data, voice, and video communication signals
Product RSL Description (if Appl.)	30 Years
Markets of Applicability	Global
Date of Issue	March 31, 2026
Period of Validity	5 Years
EPD Type	Product Specific
Range of Dataset Variability	N/A
EPD Scope	Cradle-to-Grave
Year(s) of Reported Primary Data	2023
LCA Software Database(s) & Version Number	SimaPro Craft 10.3.0.3
LCIA Methodology & Version Number	TRACI 2.2 V1.01 ; CML V3.12 ; EN 15804 +A2 V1.04 ; EF3.1

The sub-category PCR review was conducted by:	
This declaration was independently verified in accordance with ISO 14025: 2006. The "PEP ecopassport Program PCR for electrical, electronic and HVAC-R products", v4.0, 2021 based on EN 15804:2012 + A2:2019, serves as the core PCR. ☐ INTERNAL ☒EXTERNAL	Timothy S Brooke ASTM International
This life cycle assessment was conducted in accordance with ISO 14044 and the reference PCR by:	
This life cycle assessment was independently verified in accordance with ISO 14044 and reference PCR by:	Thomas P. Gloria, Ph. D. Industrial Ecology Consultants

Environmental declarations from different programs (ISO 14025) may not be comparable. Comparison of the environmental performance using EPD information shall consider all relevant information modules over the full life cycle of the products within the building. This PCR allows EPD comparability only when the same functional requirements between products are ensured and the requirements of EN 15804:2012+A2:2019 are met. It should be noted that different LCA software and background LCI datasets may lead to differences results for upstream or downstream of the life cycle stages declared.

General Information

Description of Company/Organization

CommScope Technologies, LLC, an Amphenol company (NYSE: APH), helps design, build and manage wired and wireless networks around the world. Corporate responsibility and sustainability drive us to make decisions that benefit people, society, the planet and our bottom line. We enable faster, smarter and more sustainable solutions while respecting human and natural resources. Innovative technology, intelligent engineering and energy-efficient design help us meet our goals. CommScope builds sustainable networks that make our customers more agile, simultaneously helping to preserve the natural ecosystems from which we source components and materials.

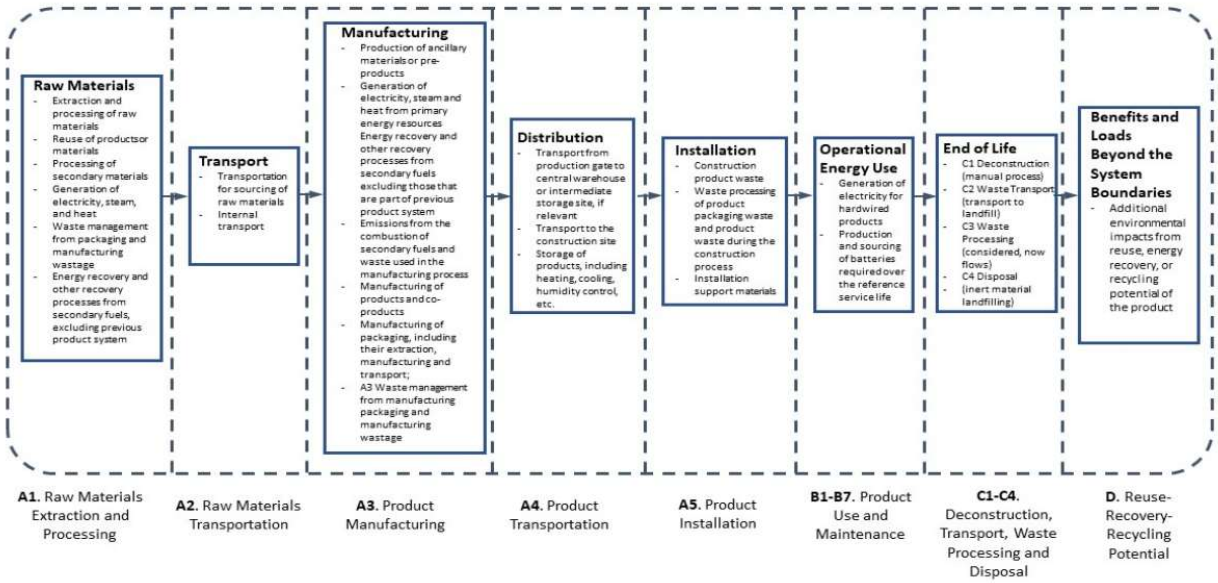
Product Description

InstaPATCH® Copper Trunk Assemblies provide flexible, reliable, high performance interconnections between network devices (like switches, routers, servers, and patch panels) for data, voice, and video, ensuring seamless signal flow in enterprise, data center, and broadband environments.

Product Type: InstaPATCH® Copper Trunk Assemblies

This EPD covers all base codes listed in Table 1 and all products listed in Table 2.

Flow Diagram



Manufacturer Specific EPD

This product-specific EPD was developed based on the cradle-to-grave (modules A1-D) Life Cycle Assessment. The EPD accounts for raw material extraction and processing, transport, product manufacturing, distribution, installation, use, maintenance, disposal, and potential benefits and loads following the end-of-life disposal. Manufacturing data were gathered directly from company personnel. An impact assessment was completed for InstaPATCH® Copper Trunk Assemblies. This EPD covers 44 base codes of the InstaPATCH® Copper Trunk Assemblies consisting of 465 product ids. An impact assessment was completed for each base code and results calculated for each product. The product with the greatest weight is reported as the maximum product. The TRACI results for the functional unit (1 meter) for all base codes are listed in Table 1. The TRACI GWP results for all products are listed in Table 2.

Application

InstaPATCH® Copper Trunk Assemblies are used in telecommunication applications to connect, organize and transmit data, voice and video communication signals.

Material Composition

The primary product components and/or materials must be indicated as a percentage mass to enable the user of the EPD to understand the composition of the product in delivery status. The product with the maximum mass is based on the largest weight cable with the largest weight connectors.

The composition of the reference InstaPATCH® Copper Trunk Assembly is as follows:

Product Series	Polycarbonate (PC) (%)	Copper (%)	Copper Alloy (%)	PC/ABS/ FR (%)	Polyolefin (%)	Polyester Film (%)	Polycarbonate / Acrylonitrile Butadiene Styrene (PC/ABS) (%)	Phosphor Bronze (%)	Polyvinyl film (%)	Steel (%)	Aluminum (%)	FR4 (%)	Total (%)
InstaPATCH® Copper Trunk Assemblies	32.32	10.90	2.59	26.22	16.74	0.97	2.42	1.27	0.01	2.86	0.58	3.14	100

Placing on the Market / Application Rules

None

Properties of Declared Product as Shipped

CommScope InstaPATCH® Copper Trunk Assemblies are delivered as a complete unit, inclusive of all installation materials and instructions.

Methodological Framework

Functional Unit

The declaration refers to the functional unit of 1 meter of InstaPATCH® Copper Trunk Assembly with 1 connector at each end.

Name	Value	Unit
Functional Unit	1 InstaPATCH® Copper Trunk Assembly with 1 connector at each end	meter
Maximum Mass	1.91E-01	kg

System Boundary

This is a cradle to grave Environmental Product Declaration. The following life cycle phases were considered:

Life Cycle Stage	Life Cycle Module	Module	Included (X)/ Not Included
Product Stage	Raw Material Supply	A1	X
	Transport	A2	X
	Manufacturing	A3	X
Construction Process Stage	Transport from gate to the site	A4	X
	Construction/Installation process	A5	X
Use Stage	Use	B1	X
	Maintenance	B2	X
	Repair	B3	X
	Replacement	B4	X
	Refurbishment	B5	X
	Operational energy use	B6	X
	Operational water use	B7	X
End of Life Stage*	Deconstruction/ demolition	C1	X
	Transport	C2	X
	Waste processing	C3	X
	Disposal	C4	X
Benefits and Loads Beyond the System Boundaries	Reuse-Recovery-Recycling potential	D	X

*This includes provision of all materials, products and energy, packaging processing and its transport, as well as waste processing up to the end-of waste state or disposal of final residues.

*There are no activities in the Modules B1-B5 and B7, as well as C1 as the values are “0”.

Reference Service Life

The reference service life of an InstaPATCH® Copper Trunk Assembly is 30 years with a 70% use rate.

Allocation

Allocation was determined on a per meter basis for the system.

Cut-off Criteria

Processes whose total contribution to the final result, with respect to their mass and in relation to all considered impact categories, is less than 1% can be neglected. The sum of the neglected processes may not exceed 5% by mass of the considered impact categories. For that a documented assumption is admissible.

For Hazardous Substances the following requirements apply:

- The Life Cycle Inventory (LCI) of hazardous substances will be included, if the inventory is available.
- If the LCI for a hazardous substance is not available, the substance will appear as an input in the LCI of the product, if its mass represents more than 0.1% of the product composition.
- If the LCI of a hazardous substance is approximated by modeling another substance, documentation will be provided.

This EPD is in compliance with the cut-off criteria. No processes were neglected or excluded. Capital items for the production processes (machine, buildings, etc.) were not taken into consideration.

Data Sources

Primary data were collected for every process in the product system under the control of CommScope. Secondary data from the ecoinvent version 3.11 and USLCI+ version 1.2024-10.0 databases were utilized when necessary. These data were evaluated and have temporal, geographic, and technical coverage appropriate to the scope of the product category.

Data Quality

The data sources used are complete and representative of global systems in terms of the geographic and technological coverage and are a recent vintage (i.e. less than ten years old). The data used for primary data are based on direct information sources of the manufacturers. Secondary data sets were used for raw materials extraction and processing, end of life, transportation, and energy production flows. Wherever secondary data is used, the study adopts critically reviewed data for consistency, precision, and reproducibility to limit uncertainty.

Period Under Review

The period under review is the full calendar year of 2023.

Treatment of Biogenic Carbon

The uptake and release of biogenic carbon throughout the product life cycle follows EN15804+A2 Section 6.4.4.

Comparability and Benchmarking

A comparison or an evaluation of EPD data is only possible if all data sets to be compared were created according to EN 15804 + A2 and the building context, respectively the product-specific characteristics of performance, are taken into account. Environmental declarations from different programs may not be comparable. Full conformance with the PCR allows for EPD comparability only when all stages a product's life cycle have been considered. However, variations and deviations are possible.

Units

The LCA results within this EPD are reported in SI units.

Background Data

For life cycle modeling of the considered products, the SimaPro Craft 10.3.0.3 Software System for Life Cycle Engineering, developed by PRè Sustainability is used. The ecoinvent version 3.11 and USLCI+ version 1.2024-10.0 databases contain consistent and documented datasets which are documented online. To ensure comparability of results in the LCA, the basic data of the ecoinvent version 3.11 and USLCI+ version 1.2024-10.0 databases were used for energy, transportation, and auxiliary materials.

Manufacturing

CommScope's InstaPATCH® Copper Trunk Assemblies are produced with cables and connectors. The InstaPATCH® Copper Trunk Assembly process is to cut a length of twisted pair cable, according to the required length from a bulk reel of cable that typically holds more than 10,000 feet. The cut cables are coiled, labeled, grouped together and assembled. The exposed conductor pairs are manually assembled onto plug connector components. Once the manual assembly steps are complete, both ends of the assembly are crimped using either a pneumatic or an electric press. The InstaPATCH® Copper Trunk Assemblies are visually inspected, electrically tested, packed, labeled and boxed for shipping.

Packaging

All packaging consists of cardboard and plastic materials used for individual product packaging. Biogenic carbon content of packaging for the maximum product is -7.62 E-01 kg CO_2 as reported in the EN15804+A2 Resource Use table. The packaging option used by the maximum product is shown below.

Quantity % by Weight	
Material	**Maximum**
Plastic	4.1%
Labels	0.1%
Cardboard	95.8%
Total	100.0%

Transportation

Transport to Building Site (A4)				
Description	**Transport Mode / Fuel**	**Distance**	**Unit**	
International Transport	Lorry > 27t /diesel	1000	km	
	Boat	19000	km	
Intracontinental Transport And Local Transport	Lorry > 27t /diesel	3500 + 1000	km	
Liters of Fuel	38			l/100 km
Capacity Utilization	85			%
Weight of one InstaPATCH® Copper Trunk Assembly (1 m) transported (maximum) Including packaging	1.78E+00			kg

Product Installation

CommScope InstaPATCH® Copper Trunk Assemblies are distributed through and installed by trained installation technicians adhering to local/national standards and requirements. Installation accounts for the energy consumption, material wastage, and support materials use during the installation process, as well as waste treatment of packaging materials. No installation scrap was assumed since each product is designed to be an installed product in its entirety. The product is designed for manual installation therefore no power equipment is used so electricity usage can be neglected.

Installation into the building (A5)		
Name	**Max**	**Unit**
Auxiliary materials	-	kg
Water consumption	-	m^3
Other resources	-	kg
Electricity consumption	-	kWh
Other energy carriers	-	MJ
Product loss per functional unit	0.00E+00	kg
Waste materials at construction site	0.00E+00	kg
Output substance (recycle)	0.00E+00	kg
Output substance (landfill)	0.00E+00	kg
Output substance (incineration)	0.00E+00	kg
Packaging waste (recycle)	0.00E+00	kg
Packaging waste (landfill)	7.95E-01	kg
Packaging waste (incineration)	7.95E-01	kg
Direct emissions to ambient air*, soil, and water	7.62E-01	kg CO_2
VOC emissions	-	kg

*CO_2 emissions to air from disposal of packaging

Reference Service Life		
Name	**Value**	**Unit**
Reference Service Life	30	years
Declared product properties (at the gate) and finishes, etc.	-	
Design application parameters (if instructed by the manufacturer), including the references to the appropriate practices and application codes	-	
An assumed quality of work, when installed in accordance with the manufacturer's instructions	-	
Outdoor environment, (for outdoor applications), e.g. weathering, pollutants, UV and wind exposure, building orientation, shading, temperature	-	
Indoor environment (for indoor applications), e.g. temperature, moisture, chemical exposure	-	
Usage conditions, e.g. frequency of use, mechanical exposure	-	
Maintenance e.g. required frequency, type and quality and replacement of components	-	

Product Use

No cleaning, maintenance, repair, replacement or refurbishment is required. There is no water use during use. Operational energy use was modeled as use stage losses per the PSR.

Operational Energy Use (B6)		
	Value	**Unit**
Ancillary materials specified by material	-	kg
Net fresh water consumption	-	m^3
Electricity consumption	2.51E-01	kWh
Power output of equipment	-	kWh
Characteristic performance	-	-
Further assumptions for scenario development	-	-

Disposal

The product can be manually disassembled for disposal. The product is disposed through waste incineration with energy recovery or landfilled, in accordance with the PCR.

End of Life (C1-C4)		
Name	**Max**	**Unit**
Collected separately	0.00E+00	kg
Collected as mixed construction waste	1.91E-01	kg
Reuse	0.00E+00	kg
Recycling	2.20E-02	kg
Landfilling	9.37E-02	kg
Incineration with energy recovery	7.51E-02	kg
Energy conversion	25.00	%
Removals of biogenic carbon	-	kg

Re-use Phase

Re-use of the product is not common.

LCA Results – Maximum

The results for TRACI, CML, and EN15804+A2 results are shown below for the maximum weight product CCRSD/CCRSG base codes for the InstaPATCH® Copper Trunk Assemblies. For all methodologies below, module D is not included in the Total, as it is outside the product system boundary.

Results shown below were calculated using the TRACI 2.2 Methodology.

TRACI 2.2 V1.01 / US – Canadian 2008										
Parameter	**Units**	**A1 - A3**	**A4**	**A5**	**C2**	**B6**	**C3**	**C4**	**D**	**Total**
Ozone depletion	kg CFC-11 eq	2.15E-07	8.13E-09	5.13E-09	5.39E-10	1.33E-09	5.90E-11	2.51E-11	-4.62E-10	2.31E-07
Global warming	kg CO2 eq	3.97E+00	5.31E-01	7.74E-01	3.73E-02	1.72E-01	1.79E-01	6.23E-03	-5.30E-02	5.66E+00
Smog	kg O3 eq	3.33E-01	1.69E-01	1.81E-02	1.27E-03	1.00E-02	1.13E-03	1.59E-04	-8.53E-03	5.33E-01
Acidification	kg SO2 eq	2.19E-02	9.09E-03	9.85E-04	7.96E-05	7.83E-04	3.81E-05	6.49E-06	-1.96E-03	3.28E-02
Carcinogenics	CTUh	1.70E-08	1.13E-09	3.84E-09	9.44E-11	5.12E-10	9.12E-10	4.12E-12	-3.35E-09	2.35E-08
Non carcinogenics	CTUh	1.26E-06	3.70E-08	9.17E-08	4.75E-09	1.36E-08	5.05E-09	5.90E-10	-1.86E-07	1.42E-06
Respiratory effects	kg PM2.5 eq	3.17E-03	6.36E-04	1.83E-04	1.85E-05	2.55E-04	1.88E-06	9.48E-07	-2.82E-04	4.26E-03
Ecotoxicity	CTUe	4.50E+00	5.54E-01	9.36E-01	7.87E-02	3.46E-02	2.35E-01	3.66E-03	-2.56E-01	6.34E+00
Freshwater eutrophication	kg P eq	1.31E-04	1.85E-06	1.04E-05	2.26E-07	4.29E-06	2.00E-07	4.11E-08	-5.55E-06	1.48E-04
Marine eutrophication	kg N eq	2.28E-02	1.43E-03	2.08E-04	1.10E-05	8.64E-05	9.85E-06	1.79E-06	-9.43E-05	2.45E-02

**Stages B1 through B5, B7, as well as C1 have not been considered and reported as they are not applicable in this LCA study*

Results shown below were calculated using CML - IA V3.12 Methodology

CML -IA V3.12 / EU25										
Parameter	**Units**	**A1 - A3**	**A4**	**A5**	**C2**	**B6**	**C3**	**C4**	**D**	**Total**
Abiotic depletion	kg Sb eq	1.25E-04	1.05E-14	1.32E-14	1.49E-15	1.24E-14	1.02E-16	1.99E-17	-4.36E-13	1.25E-04
Abiotic depletion (fossil fuels)	MJ	5.54E+01	2.23E-13	1.50E-13	1.64E-14	6.15E-14	1.04E-15	6.60E-16	-1.83E-14	5.54E+01
Global warming (GWP100a)	kg CO2 eq	4.03E+00	1.06E-13	1.71E-13	7.47E-15	3.44E-14	3.55E-14	1.34E-15	-1.06E-14	4.03E+00
Ozone layer depletion (ODP)	kg CFC-11 eq	1.96E-07	6.91E-17	4.42E-17	4.60E-18	1.19E-17	5.75E-19	2.14E-19	-4.10E-18	1.96E-07
Human toxicity	kg 1,4-DB eq	4.20E+00	3.26E-14	6.53E-14	2.35E-15	2.08E-14	8.78E-15	4.20E-15	-4.40E-13	4.20E+00
Fresh water aquatic ecotox.	kg 1,4-DB eq	1.27E-01	2.31E-13	3.59E-12	2.11E-14	2.84E-13	2.47E-13	1.82E-13	-2.72E-12	1.27E-01
Marine aquatic ecotoxicity	kg 1,4-DB eq	1.76E+03	1.77E-12	1.29E-11	1.61E-13	2.75E-12	1.13E-12	7.45E-13	-1.37E-11	1.76E+03
Terrestrial ecotoxicity	kg 1,4-DB eq	1.05E-01	7.26E-14	6.81E-14	2.75E-15	1.39E-14	7.50E-15	1.48E-15	-4.65E-13	1.05E-01
Photochemical oxidation	kg C2H4 eq	1.19E-03	2.94E-14	1.71E-14	6.36E-16	3.45E-15	7.33E-17	1.43E-16	-9.91E-15	1.19E-03
Acidification	kg SO2 eq	1.92E-02	3.03E-13	3.05E-14	2.60E-15	2.71E-14	1.03E-15	1.77E-16	-7.82E-14	1.92E-02
Eutrophication	kg PO4--- eq	1.21E-02	8.03E-14	4.69E-13	2.01E-15	3.17E-14	1.64E-15	9.09E-14	-5.71E-14	1.21E-02

**Stages B1 through B5, B7, as well as C1 have not been considered and reported as they are not applicable in this LCA study*

Results below are calculated using methodology EN 15804 +A2 V1.04 EF3.1 version.

EN 15804 + A2 V1.04 EF 3.1										
Parameter	**Units**	**A1 - A3**	**A4**	**A5**	**B6**	**C2**	**C3**	**C4**	**D**	**Total**
Acidification	mol H+ eq	2.55E-02	1.07E-02	1.09E-03	9.06E-05	9.17E-04	4.08E-05	6.73E-06	-2.52E-03	3.83E-02
Climate change	kg CO2 eq	2.92E+00	5.38E-01	2.21E+00	3.78E-02	1.74E-01	1.79E-01	7.03E-03	-5.37E-02	6.07E+00
Climate change - Biogenic	kg CO2 eq	-9.48E-01	1.52E-05	1.75E+00	1.25E-05	1.05E-03	1.27E-05	3.66E-06	0.00E+00	8.04E-01
Climate change - Fossil	kg CO2 eq	3.86E+00	5.37E-01	4.56E-01	3.77E-02	1.73E-01	1.79E-01	7.03E-03	-5.33E-02	5.25E+00
Climate change - Land use and LU change	kg CO2 eq	1.28E-02	2.76E-04	1.61E-04	1.73E-05	3.69E-04	1.39E-06	5.66E-07	-8.55E-05	1.37E-02
Ecotoxicity, freshwater	CTUe	5.06E+01	7.58E-01	9.81E+00	9.63E-02	4.60E-01	3.51E-01	2.52E-01	-2.97E+00	6.23E+01
Ecotoxicity, freshwater - inorganics	CTUe	4.26E+01	7.19E-01	9.78E+00	9.37E-02	4.51E-01	3.51E-01	2.52E-01	-2.96E+00	5.42E+01
Ecotoxicity, freshwater - organics	CTUe	6.13E+00	3.87E-02	2.91E-02	2.57E-03	8.37E-03	3.14E-04	1.61E-04	-7.59E-03	6.21E+00
Particulate matter	disease inc.	2.80E-07	2.84E-08	2.62E-08	2.74E-09	7.94E-09	2.12E-10	1.49E-10	-7.68E-09	3.46E-07
Eutrophication, marine	kg N eq	6.37E-03	2.66E-03	5.80E-04	2.01E-05	1.59E-04	1.92E-05	5.10E-06	-1.40E-04	9.81E-03
Eutrophication, freshwater	kg P eq	3.05E-03	3.74E-06	1.23E-05	4.67E-07	9.37E-06	5.05E-08	1.05E-08	-1.23E-05	3.07E-03
Eutrophication, terrestrial	mol N eq	6.60E-02	2.95E-02	3.23E-03	2.24E-04	1.77E-03	1.98E-04	2.75E-05	-1.97E-03	1.01E-01
Human toxicity, cancer	CTUh	4.68E-09	1.04E-10	1.34E-10	6.21E-12	2.85E-11	1.52E-11	4.82E-13	-2.74E-10	4.97E-09
Human toxicity, cancer - inorganics	CTUh	8.90E-10	6.89E-11	9.10E-11	2.76E-12	1.82E-11	1.34E-11	3.54E-13	-2.61E-10	1.09E-09
Human toxicity, cancer - organics	CTUh	3.76E-09	3.56E-11	4.31E-11	3.46E-12	1.03E-11	1.84E-12	1.28E-13	-1.30E-11	3.86E-09
Human toxicity, non-cancer	CTUh	1.01E-07	2.82E-09	7.61E-09	3.26E-10	1.64E-09	5.34E-10	8.09E-11	-2.53E-08	1.14E-07
Human toxicity, non-cancer - inorganics	CTUh	8.88E-08	2.65E-09	6.72E-09	3.07E-10	1.57E-09	5.33E-10	7.28E-11	-2.38E-08	-2.16E-08
Human toxicity, non-cancer - organics	CTUh	9.69E-09	1.71E-10	8.89E-10	1.94E-11	6.98E-11	9.92E-13	8.08E-12	-1.53E-09	-1.46E-09
Ionising radiation	kBq U-235 eq	1.03E+05	1.67E-03	1.65E-03	1.66E-04	9.23E-03	2.21E-05	6.56E-06	-1.87E-03	7.39E-03
Land use	Pt	1.23E+02	3.11E+00	3.13E+00	3.12E-01	4.06E-01	9.66E-03	4.85E-02	-8.96E-01	-4.32E-01
Ozone depletion	kg CFC11 eq	9.72E-08	7.72E-09	4.87E-09	5.11E-10	1.26E-09	5.66E-11	2.39E-11	-4.38E-10	9.03E-10
Photochemical ozone formation	kg NMVOC eq	1.98E-02	8.38E-03	1.54E-03	1.22E-04	5.27E-04	4.97E-05	1.12E-05	-5.57E-04	3.11E-05
Resource use, fossils	MJ	5.53E+01	7.08E+00	4.78E+00	5.23E-01	2.33E+00	3.36E-02	2.10E-02	-6.43E-01	1.74E+00
Resource use, minerals and metals	kg Sb eq	1.31E-04	8.93E-07	1.12E-06	1.26E-07	1.05E-06	8.63E-09	1.68E-09	-3.69E-05	-3.59E-05
Water use	m3 depriv.	1.24E+00	2.43E-02	-8.27E-02	2.45E-03	2.51E-02	5.78E-03	-1.18E-02	-4.02E-02	-2.12E-02

**The Potential Human Exposure Efficiency Relative to U235 (IRP) is the same as the Ionising Radiation category*
**The Abiotic depletion potential for non-fossil resources (ADP minerals & metals) is the same as Resource use, minerals and metals.*
**The Abiotic depletion potential for fossil resources (ADP fossils) is the same as Resource use, fossils.*
**Stages B1 through B5, B7, as well as C1 have not been considered and reported as they are not applicable in this LCA study*

Results below contain the resource use throughout the life cycle of the product.

EN 15804 + A2 (adapted): Resource Use										
Impact Category	Unit	A1-A3	A4	A5	B6	C2	C3	C4	D	Total
Use of renewable primary energy excluding renewable primary energy resources used as raw materials	MJ	2.28E+01	7.15E-02	7.42E-02	7.37E-03	3.67E-01	1.38E-03	2.78E-04	-1.71E-01	2.33E+01
Use of renewable primary energy resources used as raw materials	MJ	2.44E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E+01
Total use of renewable primary energy resources	MJ	4.72E+01	7.15E-02	7.42E-02	7.37E-03	3.67E-01	1.38E-03	2.78E-04	-1.71E-01	4.77E+01
Use of non-renewable primary energy excluding renewable primary energy resources used as raw materials	MJ	5.76E+01	7.52E+00	5.09E+00	5.57E-01	2.47E+00	3.65E-02	2.24E-02	-6.87E-01	7.33E+01
Use of non-renewable primary energy resources used as raw materials	MJ	2.58E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-01
Total use of non-renewable primary energy resources	MJ	5.79E+01	7.52E+00	5.09E+00	5.57E-01	2.47E+00	3.65E-02	2.24E-02	-6.87E-01	7.36E+01
Use of secondary material	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Use of renewable secondary fuels	MJ	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Use of non-renewable secondary fuels	MJ	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Net use of fresh water	m3	1.07E+00	2.42E-02	-7.63E-02	2.46E-03	2.35E-02	4.82E-03	-1.09E-02	-4.12E-02	1.07E+00

**Stages B1 through B5, B7, as well as C1 have not been considered and reported as they are not applicable in this LCA study*

Results below contain the output flows and wastes throughout the life cycle of the product.

EN 15804 + A2 (adapted): Waste and output										
Impact Category	Unit	A1-A3	A4	A5	B6	C2	C3	C4	D	Total
Hazardous waste disposed	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Non-hazardous waste disposed	kg	1.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-04
Radioactive waste disposed	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Components for re-use	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Materials for recycling	kg	5.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.59E-07
Materials for energy recovery	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Exported energy	MJ	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

**Stages B1 through B5, B7, as well as C1 have not been considered and reported as they are not applicable in this LCA study*

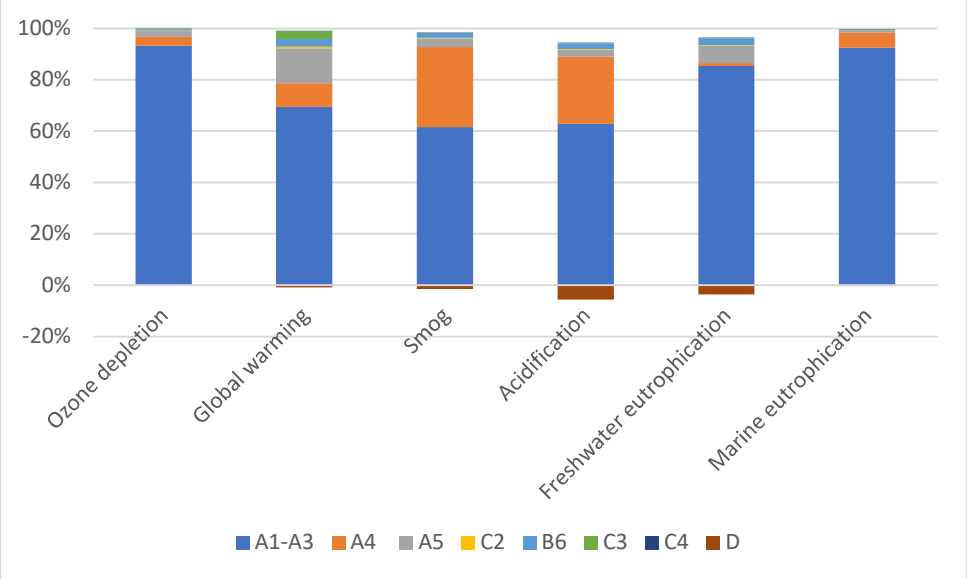
Results below contain direct greenhouse gas emissions and removals throughout the life cycle of the product.

EN 15804 + A2 (adapted): Greenhouse gas emissions and removals										
Impact Category	Units	A1 - A3	A4	A5	**B6**	C2	C3	C4	D	Total
Biogenic Carbon Removal from Product	kg CO2	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Biogenic Carbon Emissions from Product	kg CO2	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Biogenic Carbon Removal from Packaging	kg CO2	7.62E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.62E-01
Biogenic Carbon Emissions from Packaging	kg CO2	0.00E+00	0.00E+00	7.62E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.62E-01
Biogenic Carbon Emissions from Combustion of Waste from Renewable Sources Used in Production Process	kg CO2	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Calcination Carbon Emissions	kg CO2	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Carbonation Carbon Removal	kg CO2	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Carbon Emissions from Combustion of Waste from Non-renewable Sources Used in Production Process	kg CO2	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

**Stages B1 through B5, B7, as well as C1 have not been considered and reported as they are not applicable in this LCA study*

LCA Interpretation – Maximum

The production life cycle stage (A1-A3) dominates impacts across all impact categories. The A1-A3 stage impact is due to the upstream production of materials used in the product. Significant impact is shown by the A4 distribution stage in the smog and acidification categories due to the transportation assumptions. Impact is shown by the A5 installation stage for global warming and the freshwater eutrophication category due to the end of life packaging. The B6 operational energy usage is also present minimally in most impact categories. The reuse, recovery, and recycling potential (D) stage is a negative value and accounts for the benefit of energy recovery during incineration, and the benefit from recycling material at the end of life for the product.



Impact Results Table

Full impact results are reported above on the maximum weight product. The InstaPATCH® Copper Trunk Assemblies listed by base code are shown below in the TRACI results table. The full product id TRACI GWP results are shown on the following table. Module D is not included in the Total, as it is outside the product system boundary. GWP units are kg CO_2 eq.

Table 1 - TRACI Results by Base Code (1 m)

Product Base Code	Cable	A1-A3					A4	A5	C2	B6	C3	C4	D	Total GWP (1 m cable 2 Connectors)
		ODP	GWP	SP	AP Air	EP (marine)								
CCRSD	Cat6A LSZH	2.15E-07	3.97E+00	3.33E-01	2.19E-02	2.27E-02	5.31E-01	7.74E-01	3.73E-02	1.72E-01	1.79E-01	6.23E-03	-5.30E-02	5.66E+00
CCRSG	Cat6A LSZH	2.15E-07	3.97E+00	3.33E-01	2.19E-02	2.27E-02	5.31E-01	7.74E-01	3.73E-02	1.72E-01	1.79E-01	6.23E-03	-5.30E-02	5.66E+00
CCGRD	Cat6A LSZH	1.82E-07	2.74E+00	2.52E-01	1.59E-02	2.19E-02	3.37E-01	5.21E-01	2.36E-02	1.72E-01	1.04E-01	3.67E-03	-2.40E-02	3.90E+00
CCGRG	Cat6A LSZH	1.82E-07	2.74E+00	2.52E-01	1.59E-02	2.19E-02	3.37E-01	5.21E-01	2.36E-02	1.72E-01	1.04E-01	3.67E-03	-2.40E-02	3.90E+00
CCHRG	Cat6A LSZH	2.20E-07	4.35E+00	3.79E-01	2.43E-02	2.31E-02	5.29E-01	7.74E-01	3.57E-02	1.72E-01	1.64E-01	5.77E-03	-4.23E-02	6.03E+00
CCTXC	Cat6A LSZH	1.71E-07	2.10E+00	1.88E-01	1.21E-02	2.14E-02	3.31E-01	5.18E-01	1.96E-02	1.72E-01	8.84E-02	3.09E-03	-2.15E-02	3.23E+00
CCRRB	Cat6A LSZH	2.30E-07	4.65E+00	3.96E-01	2.56E-02	2.33E-02	6.25E-01	9.14E-01	3.61E-02	1.72E-01	1.66E-01	5.83E-03	-4.23E-02	6.56E+00
CCRRD	Cat6A LSZH	2.30E-07	4.67E+00	3.99E-01	2.57E-02	2.34E-02	6.25E-01	9.14E-01	3.61E-02	1.72E-01	1.66E-01	5.83E-03	-4.23E-02	6.59E+00
CCRRG	Cat6A LSZH	2.26E-07	4.49E+00	3.83E-01	2.49E-02	2.32E-02	5.96E-01	8.70E-01	3.61E-02	1.72E-01	1.66E-01	5.83E-03	-4.23E-02	6.33E+00
CCAAB	Cat6A LSZH	1.89E-07	2.85E+00	2.52E-01	1.49E-02	2.21E-02	4.96E-01	7.71E-01	1.45E-02	1.72E-01	5.74E-02	2.04E-03	-2.88E-03	4.36E+00
CCAAG	Cat6A LSZH	1.89E-07	2.85E+00	2.52E-01	1.49E-02	2.21E-02	4.96E-01	7.71E-01	1.45E-02	1.72E-01	5.74E-02	2.04E-03	-2.88E-03	4.36E+00
CCCCD	Cat6A LSZH	1.70E-07	2.17E+00	2.04E-01	1.20E-02	2.15E-02	3.29E-01	5.27E-01	1.45E-02	1.72E-01	5.74E-02	2.04E-03	-2.88E-03	3.27E+00
CCAXB	Cat6A LSZH	1.96E-07	3.03E+00	2.60E-01	1.56E-02	2.22E-02	5.87E-01	9.09E-01	1.26E-02	1.72E-01	4.85E-02	1.73E-03	-1.69E-03	4.76E+00
CCBBB	Cat6A LSZH	1.70E-07	2.14E+00	2.03E-01	1.18E-02	2.15E-02	3.23E-01	5.18E-01	1.45E-02	1.72E-01	5.74E-02	2.04E-03	-2.88E-03	3.23E+00
CCBBD	Cat6A LSZH	1.89E-07	2.81E+00	2.47E-01	1.47E-02	2.20E-02	4.98E-01	7.71E-01	1.45E-02	1.72E-01	5.74E-02	2.04E-03	-2.88E-03	4.32E+00
CAAAB	Cat6A Plenum	3.26E-06	2.03E+00	1.69E-01	1.03E-02	2.02E-02	3.40E-01	5.27E-01	1.56E-02	1.72E-01	6.43E-02	2.28E-03	-2.88E-03	3.15E+00
CABBD	Cat6A Plenum	3.26E-06	2.03E+00	1.69E-01	1.03E-02	2.02E-02	3.40E-01	5.27E-01	1.56E-02	1.72E-01	6.43E-02	2.28E-03	-2.88E-03	3.15E+00
CAAAD	Cat6A Plenum	3.29E-06	3.10E+00	2.43E-01	1.49E-02	2.10E-02	6.08E-01	9.09E-01	1.56E-02	1.72E-01	6.43E-02	2.28E-03	-2.88E-03	4.87E+00
CACCB	Cat6A Plenum	3.28E-06	2.71E+00	2.16E-01	1.33E-02	2.07E-02	5.12E-01	7.71E-01	1.56E-02	1.72E-01	6.43E-02	2.28E-03	-2.88E-03	4.25E+00
CACCD	Cat6A Plenum	3.28E-06	2.71E+00	2.16E-01	1.33E-02	2.07E-02	5.12E-01	7.71E-01	1.56E-02	1.72E-01	6.43E-02	2.28E-03	-2.88E-03	4.25E+00
CACCG	Cat6A Plenum	3.29E-06	2.98E+00	2.34E-01	1.44E-02	2.09E-02	5.78E-01	8.65E-01	1.56E-02	1.72E-01	6.43E-02	2.28E-03	-2.88E-03	4.67E+00
CARRD	Cat6A Plenum	3.28E-06	2.84E+00	2.22E-01	1.72E-02	2.06E-02	3.75E-01	5.30E-01	3.72E-02	1.72E-01	1.70E-01	5.97E-03	-4.23E-02	4.13E+00
CARRG	Cat6A Plenum	3.30E-06	3.58E+00	2.72E-01	2.02E-02	2.12E-02	5.47E-01	7.76E-01	3.72E-02	1.72E-01	1.70E-01	5.97E-03	-4.23E-02	5.28E+00
CARXG	Cat6A Plenum	3.29E-06	3.05E+00	2.39E-01	1.63E-02	2.09E-02	5.26E-01	7.74E-01	2.45E-02	1.72E-01	1.07E-01	3.76E-03	-2.14E-02	4.66E+00

CAARB	Cat6A Plenum	3.30E-06	3.51E+00	2.70E-01	1.83E-02	2.12E-02	6.26E-01	9.11E-01	2.64E-02	1.72E-01	1.16E-01	4.08E-03	-2.26E-02	5.36E+00
CAAXD	Cat6A Plenum	3.29E-06	2.91E+00	2.30E-01	1.40E-02	2.09E-02	5.75E-01	8.65E-01	1.37E-02	1.72E-01	5.26E-02	1.87E-03	-1.69E-03	4.59E+00
CAGXD	Cat6A Plenum	3.26E-06	1.89E+00	1.60E-01	9.65E-03	2.01E-02	3.30E-01	5.18E-01	1.27E-02	1.72E-01	4.78E-02	1.69E-03	-3.13E-03	2.97E+00
CASXD	Cat6A Plenum	3.26E-06	1.96E+00	1.65E-01	9.96E-03	2.02E-02	3.38E-01	5.27E-01	1.39E-02	1.72E-01	5.35E-02	1.90E-03	-1.70E-03	3.06E+00
CBAAD	Cat6A	1.70E-07	1.90E+00	1.82E-01	1.15E-02	2.37E-02	3.33E-01	5.18E-01	1.46E-02	1.72E-01	5.86E-02	2.09E-03	-2.87E-03	3.00E+00
CBCCD	Cat6A	1.70E-07	1.90E+00	1.82E-01	1.15E-02	2.37E-02	3.33E-01	5.18E-01	1.46E-02	1.72E-01	5.86E-02	2.09E-03	-2.87E-03	3.00E+00
CBCCB	Cat6A	1.70E-07	1.92E+00	1.84E-01	1.16E-02	2.37E-02	3.39E-01	5.27E-01	1.46E-02	1.72E-01	5.86E-02	2.09E-03	-2.87E-03	3.04E+00
CBCCG	Cat6A	1.89E-07	2.61E+00	2.31E-01	1.45E-02	2.42E-02	5.10E-01	7.71E-01	1.46E-02	1.72E-01	5.86E-02	2.09E-03	-2.87E-03	4.14E+00
CBCXD	Cat6A	1.98E-07	2.93E+00	2.54E-01	1.57E-02	2.45E-02	6.04E-01	9.09E-01	1.27E-02	1.72E-01	4.98E-02	1.77E-03	-1.68E-03	4.68E+00
CBRRB	Cat6A	2.09E-07	3.42E+00	2.85E-01	2.13E-02	2.47E-02	5.45E-01	7.76E-01	3.62E-02	1.72E-01	1.67E-01	5.87E-03	-4.23E-02	5.13E+00
CBRRD	Cat6A	2.09E-07	3.42E+00	2.85E-01	2.13E-02	2.47E-02	5.45E-01	7.76E-01	3.62E-02	1.72E-01	1.67E-01	5.87E-03	-4.23E-02	5.13E+00
CBAGG	Cat6A	1.69E-07	1.88E+00	1.81E-01	1.14E-02	2.37E-02	3.37E-01	5.27E-01	1.33E-02	1.72E-01	5.26E-02	1.87E-03	-4.30E-03	2.98E+00
CBGGD	Cat6A	1.67E-07	1.81E+00	1.77E-01	1.11E-02	2.36E-02	3.29E-01	5.18E-01	1.20E-02	1.72E-01	4.69E-02	1.66E-03	-5.74E-03	2.89E+00
CBHXB	Cat6A	1.97E-07	2.89E+00	2.52E-01	1.55E-02	2.45E-02	6.02E-01	9.09E-01	1.14E-02	1.72E-01	4.37E-02	1.55E-03	-3.11E-03	4.63E+00
CSGRB	Cat6A	1.83E-07	2.77E+00	2.54E-01	1.61E-02	2.19E-02	3.45E-01	5.30E-01	2.42E-02	1.72E-01	1.06E-01	3.76E-03	-2.40E-02	3.95E+00
CSRRB	Cat6A	2.02E-07	3.67E+00	3.32E-01	2.14E-02	2.26E-02	3.63E-01	5.32E-01	3.63E-02	1.72E-01	1.66E-01	5.86E-03	-4.23E-02	4.95E+00
CSRRD	Cat6A	2.20E-07	4.36E+00	3.79E-01	2.43E-02	2.31E-02	5.30E-01	7.76E-01	3.63E-02	1.72E-01	1.66E-01	5.86E-03	-4.23E-02	6.04E+00
CSRSD	Cat6A	1.96E-07	3.26E+00	2.84E-01	1.89E-02	2.22E-02	3.59E-01	5.21E-01	3.79E-02	1.72E-01	1.81E-01	6.32E-03	-5.30E-02	4.54E+00
CUDDB	Cat6A	1.85E-07	1.99E+00	1.89E-01	1.25E-02	2.14E-02	3.34E-01	5.27E-01	1.75E-02	1.72E-01	4.57E-02	1.69E-03	-2.36E-02	3.08E+00
CUEEB	Cat6A	1.85E-07	1.99E+00	1.89E-01	1.25E-02	2.14E-02	3.34E-01	5.27E-01	1.75E-02	1.72E-01	4.57E-02	1.69E-03	-2.36E-02	3.08E+00

ASTM INTERNATIONAL

Table 2 - GWP Results by Product ID

Full Featured MID	Cable Type	Connector A	# Conn A	Connector B	# Conn B	Cable length (m)	Cable Assembly GWP (kg CO2)
CAAAB-11HA2ZF020	Cat6A Plenum	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	1.59E+02	9.92E+01
CAAAB-11HA2ZF030	Cat6A Plenum	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	6.77E+01	4.43E+01
CAAAB-11SA1CF040	Cat6A Plenum	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	8.60E+01	5.44E+01
CAAAB-11SA1CF050	Cat6A Plenum	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	1.04E+02	6.79E+01
CAAAB-11SA1CF053	Cat6A Plenum	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	1.10E+02	7.11E+01
CAAAB-11SA1CF060	Cat6A Plenum	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	1.23E+02	7.93E+01
CAAAB-11SA1CF066	Cat6A Plenum	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	1.34E+02	8.59E+01
CAAAB-11SA1CF073	Cat6A Plenum	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	1.46E+02	9.41E+01
CAAAB-11SA1CF086	Cat6A Plenum	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	1.70E+02	1.09E+02
CAAAB-11SA1CF092	Cat6A Plenum	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	1.81E+02	1.16E+02
CAAAB-33HA28F024	Cat6A Plenum	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	5.62E+01	3.73E+01
CAAAB-33HA28F040	Cat6A Plenum	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	8.60E+01	5.54E+01
CAAAB-33HA28F044	Cat6A Plenum	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	9.33E+01	5.99E+01
CAAAB-33HA28F046	Cat6A Plenum	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	9.70E+01	6.21E+01
CAAAB-33HA28F056	Cat6A Plenum	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	1.15E+02	7.33E+01
CAAAB-33HA28F060	Cat6A Plenum	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	1.23E+02	7.77E+01
CAAAB-33HA28F066	Cat6A Plenum	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	1.34E+02	8.44E+01
CAAAB-55HA28F024	Cat6A Plenum	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	5.62E+01	3.73E+01
CAAAB-55HA28F040	Cat6A Plenum	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	8.60E+01	5.54E+01
CAAAB-55HA28F044	Cat6A Plenum	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	9.33E+01	5.99E+01
CAAAB-55HA28F046	Cat6A Plenum	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	9.70E+01	6.21E+01
CAAAB-55HA28F056	Cat6A Plenum	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	1.15E+02	7.33E+01
CAAAB-55HA28F060	Cat6A Plenum	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	1.23E+02	7.77E+01
CAAAB-55HA28F066	Cat6A Plenum	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	1.34E+02	8.44E+01
CAAAD-33SA18F295	Cat6A Plenum	MGS600 + Cap Assembly	12	MGS600 + Cap Assembly	12	1.11E+03	6.83E+02
CAARB-33HA1ZF060	Cat6A Plenum	MGS600 + Cap Assembly	6	360 1100 EVLV MOD	1	1.23E+02	7.73E+01
CAARB-33HA1ZF080	Cat6A Plenum	MGS600 + Cap Assembly	6	360 1100 EVLV MOD	1	1.59E+02	9.96E+01

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CAARB-33HA1ZF095	Cat6A Plenum	MGS600 + Cap Assembly	6	360 1100 EVLV MOD	1	1.87E+02	1.16E+02
CAARB-33HA1ZF135	Cat6A Plenum	MGS600 + Cap Assembly	6	360 1100 EVLV MOD	1	2.60E+02	1.62E+02
CAARB-33HA1ZF155	Cat6A Plenum	MGS600 + Cap Assembly	6	360 1100 EVLV MOD	1	2.96E+02	1.84E+02
CAARB-33HA1ZF165	Cat6A Plenum	MGS600 + Cap Assembly	6	360 1100 EVLV MOD	1	3.15E+02	1.96E+02
CAARB-33HA1ZF190	Cat6A Plenum	MGS600 + Cap Assembly	6	360 1100 EVLV MOD	1	3.61E+02	2.24E+02
CAARB-33HA1ZF200	Cat6A Plenum	MGS600 + Cap Assembly	6	360 1100 EVLV MOD	1	3.79E+02	2.35E+02
CAARB-33HA1ZF225	Cat6A Plenum	MGS600 + Cap Assembly	6	360 1100 EVLV MOD	1	4.25E+02	2.62E+02
CAARB-33HA1ZF235	Cat6A Plenum	MGS600 + Cap Assembly	6	360 1100 EVLV MOD	1	4.43E+02	2.74E+02
CAARB-33HA1ZF250	Cat6A Plenum	MGS600 + Cap Assembly	6	360 1100 EVLV MOD	1	4.70E+02	2.90E+02
CAARB-35HA1ZF060	Cat6A Plenum	MGS600 + Cap Assembly	6	360 1100 EVLV MOD	1	1.23E+02	7.73E+01
CAARB-35HA1ZF080	Cat6A Plenum	MGS600 + Cap Assembly	6	360 1100 EVLV MOD	1	1.59E+02	9.96E+01
CAARB-35HA1ZF095	Cat6A Plenum	MGS600 + Cap Assembly	6	360 1100 EVLV MOD	1	1.87E+02	1.16E+02
CAARB-35HA1ZF115	Cat6A Plenum	MGS600 + Cap Assembly	6	360 1100 EVLV MOD	1	2.23E+02	1.40E+02
CAARB-35HA1ZF120	Cat6A Plenum	MGS600 + Cap Assembly	6	360 1100 EVLV MOD	1	2.32E+02	1.45E+02
CAARB-35HA1ZF150	Cat6A Plenum	MGS600 + Cap Assembly	6	360 1100 EVLV MOD	1	2.87E+02	1.79E+02
CAARB-35HA1ZF170	Cat6A Plenum	MGS600 + Cap Assembly	6	360 1100 EVLV MOD	1	3.24E+02	2.01E+02
CAARB-35HA1ZF180	Cat6A Plenum	MGS600 + Cap Assembly	6	360 1100 EVLV MOD	1	3.42E+02	2.07E+02
CAARB-35HA1ZF190	Cat6A Plenum	MGS600 + Cap Assembly	6	360 1100 EVLV MOD	1	3.61E+02	2.24E+02
CAARB-35HA1ZF195	Cat6A Plenum	MGS600 + Cap Assembly	6	360 1100 EVLV MOD	1	3.70E+02	2.29E+02
CAARB-35HA1ZF210	Cat6A Plenum	MGS600 + Cap Assembly	6	360 1100 EVLV MOD	1	3.97E+02	2.46E+02
CAARB-35HA1ZF220	Cat6A Plenum	MGS600 + Cap Assembly	6	360 1100 EVLV MOD	1	4.15E+02	2.57E+02
CAARB-35HA1ZF225	Cat6A Plenum	MGS600 + Cap Assembly	6	360 1100 EVLV MOD	1	4.25E+02	2.62E+02
CAARB-35HA1ZF230	Cat6A Plenum	MGS600 + Cap Assembly	6	360 1100 EVLV MOD	1	4.34E+02	2.68E+02
CAAXD-5XHA1CF110	Cat6A Plenum	MGS600 + Cap Assembly	12	BLUNT	0	4.28E+02	2.62E+02
CAAXD-5XHA1CF145	Cat6A Plenum	MGS600 + Cap Assembly	12	BLUNT	0	5.56E+02	3.40E+02
CABBD-11HA2ZF020	Cat6A Plenum	MGS600 + Cap Assembly	12	MGS600 + Cap Assembly	12	9.70E+01	6.29E+01
CABBD-11HA2ZF030	Cat6A Plenum	MGS600 + Cap Assembly	12	MGS600 + Cap Assembly	12	1.35E+02	8.62E+01
CABBD-11HA2ZF035	Cat6A Plenum	MGS600 + Cap Assembly	12	MGS600 + Cap Assembly	12	1.54E+02	9.73E+01
CACCB-11HA2CF100	Cat6A Plenum	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	1.96E+02	1.22E+02
CACCD-11SA1ZF030	Cat6A Plenum	MGS600 + Cap Assembly	12	MGS600 + Cap Assembly	12	1.35E+02	8.71E+01
CACCD-11SA1ZF040	Cat6A Plenum	MGS600 + Cap Assembly	12	MGS600 + Cap Assembly	12	1.72E+02	1.10E+02

CACCD-11SA1ZF050	Cat6A Plenum	MGS600 + Cap Assembly	12	MGS600 + Cap Assembly	12	2.09E+02	1.32E+02
CACCD-11SA1ZF060	Cat6A Plenum	MGS600 + Cap Assembly	12	MGS600 + Cap Assembly	12	2.45E+02	1.56E+02
CACCD-11SA1ZF070	Cat6A Plenum	MGS600 + Cap Assembly	12	MGS600 + Cap Assembly	12	2.82E+02	1.78E+02
CACCD-11SA1ZF080	Cat6A Plenum	MGS600 + Cap Assembly	12	MGS600 + Cap Assembly	12	3.18E+02	2.00E+02
CACCG-11SA1ZF050	Cat6A Plenum	MGS600 + Cap Assembly	24	MGS600 + Cap Assembly	24	4.17E+02	2.63E+02
CACCG-11SA1ZF060	Cat6A Plenum	MGS600 + Cap Assembly	24	MGS600 + Cap Assembly	24	4.90E+02	3.08E+02
CACCG-11SA1ZF070	Cat6A Plenum	MGS600 + Cap Assembly	24	MGS600 + Cap Assembly	24	5.64E+02	3.52E+02
CACCG-11SA1ZF080	Cat6A Plenum	MGS600 + Cap Assembly	24	MGS600 + Cap Assembly	24	6.37E+02	3.98E+02
CACCG-11SA2ZF022	Cat6A Plenum	MGS600 + Cap Assembly	24	MGS600 + Cap Assembly	24	2.09E+02	1.34E+02
CACCG-11SA2ZF029	Cat6A Plenum	MGS600 + Cap Assembly	24	MGS600 + Cap Assembly	24	2.63E+02	1.68E+02
CACCG-11SA2ZF031	Cat6A Plenum	MGS600 + Cap Assembly	24	MGS600 + Cap Assembly	24	2.78E+02	1.78E+02
CACCG-11SA2ZF038	Cat6A Plenum	MGS600 + Cap Assembly	24	MGS600 + Cap Assembly	24	3.29E+02	2.09E+02
CACCG-11SA2ZF045	Cat6A Plenum	MGS600 + Cap Assembly	24	MGS600 + Cap Assembly	24	3.81E+02	2.40E+02
CACCG-11SA2ZF052	Cat6A Plenum	MGS600 + Cap Assembly	24	MGS600 + Cap Assembly	24	4.32E+02	2.72E+02
CACCG-11SA2ZF059	Cat6A Plenum	MGS600 + Cap Assembly	24	MGS600 + Cap Assembly	24	4.83E+02	3.03E+02
CACCG-11SA2ZF064	Cat6A Plenum	MGS600 + Cap Assembly	24	MGS600 + Cap Assembly	24	5.20E+02	3.25E+02
CACCG-11SA2ZF067	Cat6A Plenum	MGS600 + Cap Assembly	24	MGS600 + Cap Assembly	24	5.42E+02	3.39E+02
CACCG-11SA2ZF071	Cat6A Plenum	MGS600 + Cap Assembly	24	MGS600 + Cap Assembly	24	5.71E+02	3.57E+02
CACCG-11SA88F067	Cat6A Plenum	MGS600 + Cap Assembly	24	MGS600 + Cap Assembly	24	5.42E+02	3.42E+02
CAGXD-1XHA0CF025	Cat6A Plenum	RJ45 Plug	12	BLUNT	0	1.16E+02	7.29E+01
CARRD-55SA0CM015	Cat6A Plenum	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	2.09E+02	1.32E+02
CARRG-AASA0ZF020	Cat6A Plenum	360 1100 EVLV MOD	4	360 1100 EVLV MOD	4	1.94E+02	1.25E+02
CARRG-AASA0ZF022	Cat6A Plenum	360 1100 EVLV MOD	4	360 1100 EVLV MOD	4	2.09E+02	1.34E+02
CARRG-AASA0ZF024	Cat6A Plenum	360 1100 EVLV MOD	4	360 1100 EVLV MOD	4	2.25E+02	1.44E+02
CARRG-AASA0ZF026	Cat6A Plenum	360 1100 EVLV MOD	4	360 1100 EVLV MOD	4	2.40E+02	1.54E+02
CARRG-AASA0ZF028	Cat6A Plenum	360 1100 EVLV MOD	4	360 1100 EVLV MOD	4	2.55E+02	1.64E+02
CARRG-AASA0ZF030	Cat6A Plenum	360 1100 EVLV MOD	4	360 1100 EVLV MOD	4	2.71E+02	1.73E+02
CARRG-AASA0ZF038	Cat6A Plenum	360 1100 EVLV MOD	4	360 1100 EVLV MOD	4	3.29E+02	2.09E+02
CARRG-AASA0ZF040	Cat6A Plenum	360 1100 EVLV MOD	4	360 1100 EVLV MOD	4	3.44E+02	2.18E+02
CARRG-AASA0ZF052	Cat6A Plenum	360 1100 EVLV MOD	4	360 1100 EVLV MOD	4	4.32E+02	2.71E+02
CARRG-AASA0ZF054	Cat6A Plenum	360 1100 EVLV MOD	4	360 1100 EVLV MOD	4	4.47E+02	2.80E+02

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CARRG-AASA0ZF056	Cat6A Plenum	360 1100 EVLV MOD	4	360 1100 EVLV MOD	4	4.61E+02	2.89E+02
CARRG-AASA0ZF058	Cat6A Plenum	360 1100 EVLV MOD	4	360 1100 EVLV MOD	4	4.76E+02	2.98E+02
CARXG-1XSA0CF050	Cat6A Plenum	360 1100 EVLV MOD	4	BLUNT	0	4.17E+02	2.60E+02
CARXG-1XSA0CF055	Cat6A Plenum	360 1100 EVLV MOD	4	BLUNT	0	4.54E+02	2.82E+02
CARXG-1XSA0CF075	Cat6A Plenum	360 1100 EVLV MOD	4	BLUNT	0	6.00E+02	3.71E+02
CASXD-6XSA08F040	Cat6A Plenum	MGS600 + Cap Assembly	12	BLUNT	0	1.72E+02	1.11E+02
CBAAD-ECHA2ZF024	Cat6A	MGS600 + Cap Assembly	12	MGS600 + Cap Assembly	12	1.12E+02	7.25E+01
CBAGG-11SA2CF017	Cat6A	MGS600 + Cap Assembly	24	RJ45 Plug	24	1.71E+02	1.09E+02
CBAGG-11SA2CF020	Cat6A	MGS600 + Cap Assembly	24	RJ45 Plug	24	1.94E+02	1.16E+02
CBAGG-11SA2CF023	Cat6A	MGS600 + Cap Assembly	24	RJ45 Plug	24	2.17E+02	1.38E+02
CBCCB-11JA18F055	Cat6A	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	1.13E+02	7.22E+01
CBCCB-11JA18F070	Cat6A	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	1.41E+02	8.89E+01
CBCCD-11HA2ZF016	Cat6A	MGS600 + Cap Assembly	12	MGS600 + Cap Assembly	12	8.16E+01	5.37E+01
CBCCG-11SA1ZF030	Cat6A	MGS600 + Cap Assembly	24	MGS600 + Cap Assembly	24	2.71E+02	1.71E+02
CBCCG-11SA1ZF055	Cat6A	MGS600 + Cap Assembly	24	MGS600 + Cap Assembly	24	4.54E+02	2.83E+02
CBCCG-66SA8ZF030	Cat6A	MGS600 + Cap Assembly	24	MGS600 + Cap Assembly	24	2.71E+02	1.71E+02
CBCCG-66SA8ZF040	Cat6A	MGS600 + Cap Assembly	24	MGS600 + Cap Assembly	24	3.44E+02	2.18E+02
CBCCG-66SA8ZF050	Cat6A	MGS600 + Cap Assembly	24	MGS600 + Cap Assembly	24	4.17E+02	2.63E+02
CBCXD-1XSA1ZF200	Cat6A	MGS600 + Cap Assembly	12	BLUNT	0	7.58E+02	4.69E+02
CBGGD-55SA0CF007	Cat6A	RJ45 Plug	12	RJ45 Plug	12	4.70E+01	3.18E+01
CBHXB-2XHA0CF065	Cat6A	RJ45 Plug	6	BLUNT	0	1.32E+02	8.24E+01
CBHXB-2XHA0CF090	Cat6A	RJ45 Plug	6	BLUNT	0	1.78E+02	1.10E+02
CBHXB-2XHA0CF095	Cat6A	RJ45 Plug	6	BLUNT	0	1.87E+02	1.16E+02
CBHXB-2XHA0CF100	Cat6A	RJ45 Plug	6	BLUNT	0	1.96E+02	1.22E+02
CBHXB-2XHA0CF130	Cat6A	RJ45 Plug	6	BLUNT	0	2.51E+02	1.56E+02
CBHXB-2XHA0CF135	Cat6A	RJ45 Plug	6	BLUNT	0	2.60E+02	1.61E+02
CBHXB-2XHA0CF140	Cat6A	RJ45 Plug	6	BLUNT	0	2.69E+02	1.67E+02
CBHXB-2XHA0CF155	Cat6A	RJ45 Plug	6	BLUNT	0	2.96E+02	1.84E+02
CBHXB-2XHA0CF165	Cat6A	RJ45 Plug	6	BLUNT	0	3.15E+02	1.95E+02
CBHXB-2XHA0CF185	Cat6A	RJ45 Plug	6	BLUNT	0	3.51E+02	2.17E+02
CBHXB-4XHA0CF050	Cat6A	RJ45 Plug	6	BLUNT	0	1.04E+02	6.57E+01

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CBHXB-4XHA0CF095	Cat6A	RJ45 Plug	6	BLUNT	0	1.87E+02	1.16E+02
CBHXB-4XHA0CF105	Cat6A	RJ45 Plug	6	BLUNT	0	2.05E+02	1.28E+02
CBHXB-4XHA0CF115	Cat6A	RJ45 Plug	6	BLUNT	0	2.23E+02	1.39E+02
CBHXB-4XHA0CF140	Cat6A	RJ45 Plug	6	BLUNT	0	2.69E+02	1.67E+02
CBHXB-4XHA0CF155	Cat6A	RJ45 Plug	6	BLUNT	0	2.96E+02	1.84E+02
CBHXB-4XHA0CF165	Cat6A	RJ45 Plug	6	BLUNT	0	3.15E+02	1.95E+02
CBHXB-4XHA0CF170	Cat6A	RJ45 Plug	6	BLUNT	0	3.24E+02	2.01E+02
CBRRB-11SA0ZF017	Cat6A	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	4.27E+01	2.99E+01
CBRRB-11SA0ZF024	Cat6A	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	5.62E+01	3.79E+01
CBRRB-AASA0ZF125	Cat6A	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	2.42E+02	1.55E+02
CBRRB-AASA0ZF135	Cat6A	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	2.60E+02	1.66E+02
CBRRD-11HA0ZF028	Cat6A	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	1.28E+02	8.20E+01
CBRRD-11HA0ZF029	Cat6A	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	1.32E+02	8.43E+01
CBRRD-11HA0ZF039	Cat6A	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	1.68E+02	1.07E+02
CBRRD-11HA0ZF040	Cat6A	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	1.72E+02	1.09E+02
CBRRD-11HA0ZF041	Cat6A	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	1.76E+02	1.11E+02
CBRRD-11HA0ZF042	Cat6A	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	1.79E+02	1.13E+02
CBRRD-11HA0ZF058	Cat6A	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	2.38E+02	1.50E+02
CBRRD-11HA0ZF060	Cat6A	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	2.45E+02	1.54E+02
CCAAB-11HA18F017	Cat6A LSZH	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	4.27E+01	2.84E+01
CCAAB-11HA18F020	Cat6A LSZH	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	4.85E+01	3.17E+01
CCAAB-11HA18F023	Cat6A LSZH	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	5.43E+01	3.51E+01
CCAAB-11HA18F025	Cat6A LSZH	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	5.81E+01	3.74E+01
CCAAB-11HA18F028	Cat6A LSZH	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	6.39E+01	4.08E+01
CCAAB-11HA18F030	Cat6A LSZH	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	6.77E+01	4.31E+01
CCAAB-11HA18F033	Cat6A LSZH	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	7.32E+01	4.63E+01
CCAAB-11HA18F036	Cat6A LSZH	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	7.87E+01	4.95E+01
CCAAB-11HA18F039	Cat6A LSZH	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	8.42E+01	5.28E+01
CCAAB-11HA18F042	Cat6A LSZH	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	8.97E+01	5.60E+01
CCAAB-11HA18F049	Cat6A LSZH	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	1.02E+02	6.35E+01
CCAAB-11HA18F050	Cat6A LSZH	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	1.04E+02	6.46E+01

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CCAAB-11HA18F054	Cat6A LSZH	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	1.12E+02	6.89E+01
CCAAB-11HA18F057	Cat6A LSZH	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	1.17E+02	7.22E+01
CCAAB-11HA1CF033	Cat6A LSZH	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	7.32E+01	4.63E+01
CCAAB-11HA8CF033	Cat6A LSZH	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	7.32E+01	4.63E+01
CCAAB-11SA2CM018	Cat6A LSZH	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	1.21E+02	7.59E+01
CCAAB-11SA2CM020	Cat6A LSZH	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	1.33E+02	8.32E+01
CCAAB-11SA2CM026	Cat6A LSZH	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	1.69E+02	1.05E+02
CCAAB-11SA2CM035	Cat6A LSZH	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	2.23E+02	1.39E+02
CCAAB-AASA88F023	Cat6A LSZH	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	5.43E+01	3.58E+01
CCAAB-AASA88F027	Cat6A LSZH	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	6.19E+01	4.04E+01
CCAAB-AASA88F030	Cat6A LSZH	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	6.77E+01	4.39E+01
CCAAB-AASA88F033	Cat6A LSZH	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	7.32E+01	4.72E+01
CCAAB-AASA88F037	Cat6A LSZH	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	8.05E+01	5.16E+01
CCAAB-AASA88F040	Cat6A LSZH	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	8.60E+01	5.49E+01
CCAAB-AASA88F046	Cat6A LSZH	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	9.70E+01	6.15E+01
CCAAB-AASA88F050	Cat6A LSZH	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	1.04E+02	6.59E+01
CCAAB-AASA88F053	Cat6A LSZH	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	1.10E+02	6.92E+01
CCAAB-AASA88F056	Cat6A LSZH	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	1.15E+02	7.26E+01
CCAAG-11HA18F045	Cat6A LSZH	MGS600 + Cap Assembly	24	MGS600 + Cap Assembly	24	3.81E+02	2.52E+02
CCAAG-11HA18M010	Cat6A LSZH	MGS600 + Cap Assembly	24	MGS600 + Cap Assembly	24	2.91E+02	1.95E+02
CCAXB-1XHA18M008	Cat6A LSZH	MGS600 + Cap Assembly	6	BLUNT	0	6.05E+01	3.83E+01
CCAXB-1XHA18M009	Cat6A LSZH	MGS600 + Cap Assembly	6	BLUNT	0	6.68E+01	4.20E+01
CCAXB-1XHA18M010	Cat6A LSZH	MGS600 + Cap Assembly	6	BLUNT	0	7.28E+01	4.56E+01
CCAXB-1XHA18M011	Cat6A LSZH	MGS600 + Cap Assembly	6	BLUNT	0	7.88E+01	4.91E+01
CCAXB-1XHA18M012	Cat6A LSZH	MGS600 + Cap Assembly	6	BLUNT	0	8.48E+01	5.27E+01
CCAXB-1XHA18M013	Cat6A LSZH	MGS600 + Cap Assembly	6	BLUNT	0	9.08E+01	5.62E+01
CCAXB-1XHA18M014	Cat6A LSZH	MGS600 + Cap Assembly	6	BLUNT	0	9.68E+01	5.97E+01
CCAXB-1XHA18M015	Cat6A LSZH	MGS600 + Cap Assembly	6	BLUNT	0	1.03E+02	6.33E+01
CCAXB-1XHA18M016	Cat6A LSZH	MGS600 + Cap Assembly	6	BLUNT	0	1.09E+02	6.68E+01
CCAXB-1XHA18M060	Cat6A LSZH	MGS600 + Cap Assembly	6	BLUNT	0	3.73E+02	2.24E+02
CCBBB-11HA88M014	Cat6A LSZH	MGS600 + Cap Assembly	6	MGS600 + Cap Assembly	6	9.68E+01	6.63E+01

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CCBBD-11HA18F050	Cat6A LSZH	MGS600 + Cap Assembly	12	MGS600 + Cap Assembly	12	2.09E+02	1.31E+02
CCBBD-11HA18F065	Cat6A LSZH	MGS600 + Cap Assembly	12	MGS600 + Cap Assembly	12	2.64E+02	1.59E+02
CCBBD-11SA8ZF030	Cat6A LSZH	MGS600 + Cap Assembly	12	MGS600 + Cap Assembly	12	1.35E+02	8.53E+01
CCBBD-11SA8ZF037	Cat6A LSZH	MGS600 + Cap Assembly	12	MGS600 + Cap Assembly	12	1.61E+02	1.02E+02
CCBBD-11SA8ZF043	Cat6A LSZH	MGS600 + Cap Assembly	12	MGS600 + Cap Assembly	12	1.83E+02	1.14E+02
CCBBD-11SA8ZF050	Cat6A LSZH	MGS600 + Cap Assembly	12	MGS600 + Cap Assembly	12	2.09E+02	1.29E+02
CCBBD-11SA8ZF056	Cat6A LSZH	MGS600 + Cap Assembly	12	MGS600 + Cap Assembly	12	2.31E+02	1.44E+02
CCBBD-11SA8ZF069	Cat6A LSZH	MGS600 + Cap Assembly	12	MGS600 + Cap Assembly	12	2.78E+02	1.72E+02
CCBBD-11SA8ZF108	Cat6A LSZH	MGS600 + Cap Assembly	12	MGS600 + Cap Assembly	12	4.21E+02	2.58E+02
CCCCD-11HA18F040	Cat6A LSZH	MGS600 + Cap Assembly	12	MGS600 + Cap Assembly	12	1.72E+02	1.08E+02
CCCCD-11HA18F050	Cat6A LSZH	MGS600 + Cap Assembly	12	MGS600 + Cap Assembly	12	2.09E+02	1.30E+02
CCGRD-13HA08F014	Cat6A LSZH	RJ45 Plug	12	360 1100 EVLV MOD	2	7.39E+01	4.82E+01
CCGRD-13HA08F015	Cat6A LSZH	RJ45 Plug	12	360 1100 EVLV MOD	2	7.78E+01	5.04E+01
CCGRD-13HA08F016	Cat6A LSZH	RJ45 Plug	12	360 1100 EVLV MOD	2	8.16E+01	5.27E+01
CCGRD-13HA08F017	Cat6A LSZH	RJ45 Plug	12	360 1100 EVLV MOD	2	8.55E+01	5.49E+01
CCGRD-13HA08F018	Cat6A LSZH	RJ45 Plug	12	360 1100 EVLV MOD	2	8.93E+01	5.72E+01
CCGRD-13HA08F019	Cat6A LSZH	RJ45 Plug	12	360 1100 EVLV MOD	2	9.31E+01	5.81E+01
CCGRD-13HA08F020	Cat6A LSZH	RJ45 Plug	12	360 1100 EVLV MOD	2	9.70E+01	6.16E+01
CCGRD-13HA08F021	Cat6A LSZH	RJ45 Plug	12	360 1100 EVLV MOD	2	1.01E+02	6.39E+01
CCGRD-13HA08F022	Cat6A LSZH	RJ45 Plug	12	360 1100 EVLV MOD	2	1.05E+02	6.61E+01
CCGRD-13HA08F023	Cat6A LSZH	RJ45 Plug	12	360 1100 EVLV MOD	2	1.09E+02	6.84E+01
CCGRD-13HA08F024	Cat6A LSZH	RJ45 Plug	12	360 1100 EVLV MOD	2	1.12E+02	7.06E+01
CCGRD-13HA08F025	Cat6A LSZH	RJ45 Plug	12	360 1100 EVLV MOD	2	1.16E+02	7.28E+01
CCGRD-13HA08F027	Cat6A LSZH	RJ45 Plug	12	360 1100 EVLV MOD	2	1.24E+02	7.73E+01
CCGRD-13HA08F028	Cat6A LSZH	RJ45 Plug	12	360 1100 EVLV MOD	2	1.28E+02	7.96E+01
CCGRD-13HA08F029	Cat6A LSZH	RJ45 Plug	12	360 1100 EVLV MOD	2	1.32E+02	8.18E+01
CCGRD-13HA08F030	Cat6A LSZH	RJ45 Plug	12	360 1100 EVLV MOD	2	1.35E+02	8.40E+01
CCGRD-15HA08F014	Cat6A LSZH	RJ45 Plug	12	360 1100 EVLV MOD	2	7.39E+01	4.82E+01
CCGRD-15HA08F015	Cat6A LSZH	RJ45 Plug	12	360 1100 EVLV MOD	2	7.78E+01	5.04E+01
CCGRD-15HA08F016	Cat6A LSZH	RJ45 Plug	12	360 1100 EVLV MOD	2	8.16E+01	5.27E+01
CCGRD-15HA08F017	Cat6A LSZH	RJ45 Plug	12	360 1100 EVLV MOD	2	8.55E+01	5.49E+01

CCGRD-15HA08F018	Cat6A LSZH	RJ45 Plug	12	360 1100 EVLV MOD	2	8.93E+01	5.72E+01
CCGRD-15HA08F019	Cat6A LSZH	RJ45 Plug	12	360 1100 EVLV MOD	2	9.31E+01	5.94E+01
CCGRD-15HA08F020	Cat6A LSZH	RJ45 Plug	12	360 1100 EVLV MOD	2	9.70E+01	6.16E+01
CCGRD-15HA08F021	Cat6A LSZH	RJ45 Plug	12	360 1100 EVLV MOD	2	1.01E+02	6.39E+01
CCGRD-15HA08F022	Cat6A LSZH	RJ45 Plug	12	360 1100 EVLV MOD	2	1.05E+02	6.61E+01
CCGRD-15HA08F023	Cat6A LSZH	RJ45 Plug	12	360 1100 EVLV MOD	2	1.09E+02	6.84E+01
CCGRD-15HA08F024	Cat6A LSZH	RJ45 Plug	12	360 1100 EVLV MOD	2	1.12E+02	7.06E+01
CCGRD-15HA08F025	Cat6A LSZH	RJ45 Plug	12	360 1100 EVLV MOD	2	1.16E+02	7.28E+01
CCGRD-15HA08F027	Cat6A LSZH	RJ45 Plug	12	360 1100 EVLV MOD	2	1.24E+02	7.73E+01
CCGRD-15HA08F028	Cat6A LSZH	RJ45 Plug	12	360 1100 EVLV MOD	2	1.28E+02	7.96E+01
CCGRD-15HA08F029	Cat6A LSZH	RJ45 Plug	12	360 1100 EVLV MOD	2	1.32E+02	8.18E+01
CCGRD-15HA08F030	Cat6A LSZH	RJ45 Plug	12	360 1100 EVLV MOD	2	1.35E+02	8.40E+01
CCGRG-11HA08F007	Cat6A LSZH	RJ45 Plug	24	360 1100 EVLV MOD	4	9.41E+01	6.35E+01
CCHRG-61HA08F065	Cat6A LSZH	360 1100 EVLV MOD	24	360 1100 EVLV MOD	4	5.27E+02	3.39E+02
CCRRB-11HA08F015	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	3.89E+01	2.72E+01
CCRRB-11HA08F016	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	4.08E+01	2.84E+01
CCRRB-11HA08F018	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	4.47E+01	3.06E+01
CCRRB-11HA08F020	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	4.85E+01	3.29E+01
CCRRB-11HA08F023	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	5.43E+01	3.63E+01
CCRRB-11HA08F025	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	5.81E+01	3.85E+01
CCRRB-11HA08F028	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	6.39E+01	4.19E+01
CCRRB-11HA08F030	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	6.77E+01	4.41E+01
CCRRB-11HA08F033	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	7.32E+01	4.74E+01
CCRRB-11HA08F035	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	7.69E+01	4.96E+01
CCRRB-11HA08F038	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	8.24E+01	5.29E+01
CCRRB-11HA08F042	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	8.97E+01	5.72E+01
CCRRB-11HA08F043	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	9.15E+01	5.82E+01
CCRRB-11HA08F046	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	9.70E+01	6.15E+01
CCRRB-11HA08F050	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.04E+02	6.58E+01
CCRRB-11HA08F055	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.13E+02	7.12E+01
CCRRB-11HA08F065	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.32E+02	8.20E+01

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CCRRB-11HA08F070	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.41E+02	8.74E+01
CCRRB-11HA08F075	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.50E+02	9.28E+01
CCRRB-11HA08F080	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.59E+02	9.82E+01
CCRRB-11HA08F085	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.68E+02	1.04E+02
CCRRB-11HA08F090	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.78E+02	1.06E+02
CCRRB-11HA08F100	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.96E+02	1.22E+02
CCRRB-11HA08F105	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	2.05E+02	1.28E+02
CCRRB-11HA08F110	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	2.14E+02	1.33E+02
CCRRB-11HA0CF020	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	4.85E+01	3.02E+01
CCRRB-11HA0CF027	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	6.19E+01	3.86E+01
CCRRB-11HA0CF034	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	7.50E+01	4.67E+01
CCRRB-11HA0CF041	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	8.78E+01	5.47E+01
CCRRB-11HA0CF048	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.01E+02	6.27E+01
CCRRB-11HA0CF055	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.13E+02	7.07E+01
CCRRB-11HA0CF062	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.26E+02	7.87E+01
CCRRB-11HA0CF069	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.39E+02	8.66E+01
CCRRB-11HA0CF149	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	2.85E+02	1.78E+02
CCRRB-11HA0ZF020	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	4.85E+01	3.02E+01
CCRRB-11HA0ZF025	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	5.81E+01	3.62E+01
CCRRB-11HA0ZF030	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	6.77E+01	4.22E+01
CCRRB-11HA0ZF035	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	7.69E+01	4.79E+01
CCRRB-11HA0ZF040	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	8.60E+01	5.36E+01
CCRRB-11HA0ZF045	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	9.52E+01	5.93E+01
CCRRB-11HA0ZF050	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.04E+02	6.50E+01
CCRRB-11HA0ZF055	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.13E+02	7.07E+01
CCRRB-11HA0ZF065	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.32E+02	8.21E+01
CCRRB-11HA0ZF070	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.41E+02	8.78E+01
CCRRB-11HA0ZF100	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.96E+02	1.22E+02
CCRRB-11HA0ZF105	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	2.05E+02	1.28E+02
CCRRB-11HA0ZM006	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	4.79E+01	2.98E+01
CCRRB-11SA08F085	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.68E+02	1.05E+02

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CCRRB-11SA08F095	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.87E+02	1.16E+02
CCRRB-11SA08M005	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	4.16E+01	2.59E+01
CCRRB-11SA08M006	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	4.79E+01	2.98E+01
CCRRB-11SA08M007	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	5.42E+01	3.38E+01
CCRRB-11SA08M008	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	6.05E+01	3.77E+01
CCRRB-11SA08M009	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	6.68E+01	4.16E+01
CCRRB-11SA08M010	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	7.28E+01	4.54E+01
CCRRB-11SA08M011	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	7.88E+01	4.91E+01
CCRRB-11SA08M012	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	8.48E+01	5.29E+01
CCRRB-11SA08M013	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	9.08E+01	5.66E+01
CCRRB-11SA08M014	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	9.68E+01	6.03E+01
CCRRB-11SA08M016	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.09E+02	6.78E+01
CCRRB-11SA08M018	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.21E+02	7.53E+01
CCRRB-11SA0CF016	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	4.08E+01	2.54E+01
CCRRB-11SA0CF032	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	7.14E+01	4.45E+01
CCRRB-11SA0ZF025	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	5.81E+01	3.62E+01
CCRRB-11SA0ZF030	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	6.77E+01	4.22E+01
CCRRB-1AHA0ZF025	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	5.81E+01	3.62E+01
CCRRB-1AHA0ZF030	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	6.77E+01	4.22E+01
CCRRB-1AHA0ZF035	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	7.69E+01	4.79E+01
CCRRB-1AHA0ZF040	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	8.60E+01	5.36E+01
CCRRB-1AHA0ZF045	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	9.52E+01	5.93E+01
CCRRB-1AHA0ZF050	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.04E+02	6.50E+01
CCRRB-1AHA0ZF055	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.13E+02	7.07E+01
CCRRB-1AHA0ZF060	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.23E+02	7.64E+01
CCRRB-1AHA0ZF065	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.32E+02	8.21E+01
CCRRB-1AHA0ZF070	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.41E+02	8.78E+01
CCRRB-1AHA0ZF075	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.50E+02	9.35E+01
CCRRB-1AHA0ZF080	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.59E+02	9.92E+01
CCRRB-1AHA0ZF085	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.68E+02	1.05E+02
CCRRB-1AHA0ZF090	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.78E+02	1.11E+02

CCRRB-1AHA0ZF095	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.87E+02	1.16E+02
CCRRB-1AHA0ZF100	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.96E+02	1.22E+02
CCRRB-1AHA0ZF105	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	2.05E+02	1.28E+02
CCRRB-1AHA0ZF110	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	2.14E+02	1.33E+02
CCRRB-1AHA0ZF115	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	2.23E+02	1.39E+02
CCRRB-1ASA0ZF030	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	6.77E+01	4.22E+01
CCRRB-1ASA0ZF045	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	9.52E+01	5.93E+01
CCRRB-AASA08F045	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	9.52E+01	5.93E+01
CCRRB-AASA08F065	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.32E+02	8.21E+01
CCRRB-AASA08F075	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.50E+02	9.35E+01
CCRRB-AASA08F100	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.96E+02	1.22E+02
CCRRB-AASA08F210	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	3.97E+02	2.47E+02
CCRRD-11HA08F050	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	2.09E+02	1.30E+02
CCRRD-11HA08M016	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	2.22E+02	1.38E+02
CCRRD-11HA08M017	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	2.34E+02	1.46E+02
CCRRD-11HA0CF020	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	9.70E+01	6.04E+01
CCRRD-11HA0CF025	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	1.16E+02	7.24E+01
CCRRD-11HA0CF030	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	1.35E+02	8.44E+01
CCRRD-11HA0CF035	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	1.54E+02	9.58E+01
CCRRD-11HA0CF040	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	1.72E+02	1.07E+02
CCRRD-11HA0CF045	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	1.90E+02	1.19E+02
CCRRD-11HA0CF050	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	2.09E+02	1.30E+02
CCRRD-11HA0CF055	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	2.27E+02	1.41E+02
CCRRD-11HA0CF060	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	2.45E+02	1.53E+02
CCRRD-11HA0CF065	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	2.64E+02	1.64E+02
CCRRD-11HA0CF070	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	2.82E+02	1.76E+02
CCRRD-11HA0CF075	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	3.00E+02	1.87E+02
CCRRD-11HA0CF080	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	3.18E+02	1.98E+02
CCRRD-11HA0CF085	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	3.37E+02	2.10E+02
CCRRD-11HA0CF090	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	3.55E+02	2.21E+02
CCRRD-11HA0CF095	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	3.73E+02	2.33E+02

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CCRRD-11HA0CF100	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	3.92E+02	2.44E+02
CCRRD-11HA0CF105	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	4.10E+02	2.55E+02
CCRRD-11HA0CF110	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	4.28E+02	2.67E+02
CCRRD-11HA0CF115	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	4.47E+02	2.78E+02
CCRRD-11HA0CF120	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	4.65E+02	2.90E+02
CCRRD-11HA0CF150	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	5.75E+02	3.58E+02
CCRRD-11HA0CF185	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	7.03E+02	4.38E+02
CCRRD-11HA0CF285	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	1.07E+03	6.66E+02
CCRRD-11SA08F017	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	8.55E+01	5.32E+01
CCRRD-11SA08F023	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	1.09E+02	6.76E+01
CCRRD-11SA08F030	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	1.35E+02	8.44E+01
CCRRD-11SA08F033	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	1.46E+02	9.12E+01
CCRRD-11SA08F040	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	1.72E+02	1.07E+02
CCRRD-11SA08F050	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	2.09E+02	1.30E+02
CCRRD-11SA08F060	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	2.45E+02	1.53E+02
CCRRD-11SA08F066	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	2.67E+02	1.66E+02
CCRRD-11SA08F076	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	3.04E+02	1.89E+02
CCRRD-11SA08F084	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	3.33E+02	2.07E+02
CCRRD-11SA08F090	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	3.55E+02	2.21E+02
CCRRD-11SA08F092	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	3.62E+02	2.26E+02
CCRRD-11SA08F095	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	3.73E+02	2.33E+02
CCRRD-11SA08F099	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	3.88E+02	2.42E+02
CCRRD-11SA08F102	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	3.99E+02	2.49E+02
CCRRD-11SA08F105	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	4.10E+02	2.55E+02
CCRRD-11SA08F112	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	4.36E+02	2.71E+02
CCRRD-11SA08F119	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	4.61E+02	2.87E+02
CCRRD-11SA08F125	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	4.83E+02	3.01E+02
CCRRD-11SA08F158	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	6.04E+02	3.76E+02
CCRRD-11SA08F178	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	6.77E+02	4.22E+02
CCRRD-11SA0ZF037	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	1.61E+02	1.00E+02
CCRRD-11SA0ZF043	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	1.83E+02	1.14E+02

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CCRRD-11SA0ZF050	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	2.09E+02	1.30E+02
CCRRD-53HA08F120	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	4.65E+02	2.90E+02
CCRRD-53HA08F126	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	4.87E+02	3.03E+02
CCRRD-53HA08F128	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	4.94E+02	3.08E+02
CCRRD-53HA08F132	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	5.09E+02	3.17E+02
CCRRD-53HA08F134	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	5.16E+02	3.22E+02
CCRRD-53SA08F030	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	1.35E+02	8.44E+01
CCRRD-53SA08F040	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	1.72E+02	1.07E+02
CCRRD-53SA08F060	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	2.45E+02	1.53E+02
CCRRD-53SA08F080	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	3.18E+02	1.98E+02
CCRRD-55HA08F021	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	1.01E+02	6.28E+01
CCRRD-55HA08F022	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	1.05E+02	6.52E+01
CCRRD-55HA08F026	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	1.20E+02	7.48E+01
CCRRD-55HA08F083	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	3.29E+02	2.05E+02
CCRRD-55HA08F091	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	3.59E+02	2.23E+02
CCRRD-55HA08F099	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	3.88E+02	2.42E+02
CCRRD-55HA08F106	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	4.14E+02	2.58E+02
CCRRG-11HA08F030	Cat6A LSZH	360 1100 EVLV MOD	4	360 1100 EVLV MOD	4	2.71E+02	1.69E+02
CCRRG-11HA08F035	Cat6A LSZH	360 1100 EVLV MOD	4	360 1100 EVLV MOD	4	3.07E+02	1.92E+02
CCRRG-11HA08F040	Cat6A LSZH	360 1100 EVLV MOD	4	360 1100 EVLV MOD	4	3.44E+02	2.14E+02
CCRRG-11HA08F045	Cat6A LSZH	360 1100 EVLV MOD	4	360 1100 EVLV MOD	4	3.81E+02	2.37E+02
CCRRG-11HA08F055	Cat6A LSZH	360 1100 EVLV MOD	4	360 1100 EVLV MOD	4	4.54E+02	2.83E+02
CCRRG-11HA08F060	Cat6A LSZH	360 1100 EVLV MOD	4	360 1100 EVLV MOD	4	4.90E+02	3.06E+02
CCRRG-11HA08F065	Cat6A LSZH	360 1100 EVLV MOD	4	360 1100 EVLV MOD	4	5.27E+02	3.28E+02
CCRRG-11HA08F075	Cat6A LSZH	360 1100 EVLV MOD	4	360 1100 EVLV MOD	4	6.00E+02	3.74E+02
CCRRG-11HA0CF050	Cat6A LSZH	360 1100 EVLV MOD	4	360 1100 EVLV MOD	4	4.17E+02	2.60E+02
CCRRG-11SA08F026	Cat6A LSZH	360 1100 EVLV MOD	4	360 1100 EVLV MOD	4	2.40E+02	1.50E+02
CCRRG-11SA08F033	Cat6A LSZH	360 1100 EVLV MOD	4	360 1100 EVLV MOD	4	2.93E+02	1.82E+02
CCRRG-11SA08F050	Cat6A LSZH	360 1100 EVLV MOD	4	360 1100 EVLV MOD	4	4.17E+02	2.60E+02
CCRRG-11SA08F062	Cat6A LSZH	360 1100 EVLV MOD	4	360 1100 EVLV MOD	4	5.05E+02	3.15E+02
CCRRG-11SA08F082	Cat6A LSZH	360 1100 EVLV MOD	4	360 1100 EVLV MOD	4	6.51E+02	4.06E+02

CCRRG-11SA08F086	Cat6A LSZH	360 1100 EVLV MOD	4	360 1100 EVLV MOD	4	6.81E+02	4.24E+02
CCRRG-11SA08F100	Cat6A LSZH	360 1100 EVLV MOD	4	360 1100 EVLV MOD	4	7.83E+02	4.88E+02
CCRRG-55HA08F017	Cat6A LSZH	360 1100 EVLV MOD	4	360 1100 EVLV MOD	4	1.71E+02	1.06E+02
CCRRG-55HA08F018	Cat6A LSZH	360 1100 EVLV MOD	4	360 1100 EVLV MOD	4	1.79E+02	1.11E+02
CCRRG-55HA08F019	Cat6A LSZH	360 1100 EVLV MOD	4	360 1100 EVLV MOD	4	1.86E+02	1.16E+02
CCRRG-55HA08F022	Cat6A LSZH	360 1100 EVLV MOD	4	360 1100 EVLV MOD	4	2.09E+02	1.30E+02
CCRRG-55HA08F024	Cat6A LSZH	360 1100 EVLV MOD	4	360 1100 EVLV MOD	4	2.25E+02	1.40E+02
CCRSD-16HA08F025	Cat6A LSZH	360 1100 EVLV MOD	2	OneLINK 2X6	1	1.16E+02	7.24E+01
CCRSD-16HA08F060	Cat6A LSZH	360 1100 EVLV MOD	2	OneLINK 2X6	1	2.45E+02	1.53E+02
CCRSG-16HA08F032	Cat6A LSZH	360 1100 EVLV MOD	4	OneLINK 2X6	2	2.85E+02	1.78E+02
CCRSG-34SA08F012	Cat6A LSZH	360 1100 EVLV MOD	4	OneLINK 2X6	2	1.32E+02	8.25E+01
CCRSG-52SA08F012	Cat6A LSZH	360 1100 EVLV MOD	4	OneLINK 2X6	2	1.32E+02	8.25E+01
CCTXC-4XHA08F010	Cat6A LSZH	OneLINK 2X4	1	BLUNT	0	3.90E+01	2.43E+01
CCTXC-4XSA08F015	Cat6A LSZH	OneLINK 2X4	1	BLUNT	0	5.19E+01	3.23E+01
CSGRB-11SA08F010	Cat6A LSZH	RJ45 Plug	6	360 1100 EVLV MOD	1	2.93E+01	1.82E+01
CSGRB-G1SA08F075	Cat6A LSZH	RJ45 Plug	6	360 1100 EVLV MOD	1	1.50E+02	9.35E+01
CSGRB-G1SA08F080	Cat6A LSZH	RJ45 Plug	6	360 1100 EVLV MOD	1	1.59E+02	9.92E+01
CSGRB-G1SA08F085	Cat6A LSZH	RJ45 Plug	6	360 1100 EVLV MOD	1	1.68E+02	1.05E+02
CSRRB-11HA08F025	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	5.81E+01	3.62E+01
CSRRB-11HA08F030	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	6.77E+01	4.22E+01
CSRRB-11HA08F035	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	7.69E+01	4.79E+01
CSRRB-11HA08F040	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	8.60E+01	5.36E+01
CSRRB-11HA08F045	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	9.52E+01	5.93E+01
CSRRB-11HA08F050	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.04E+02	6.50E+01
CSRRB-11HA08F060	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.23E+02	7.64E+01
CSRRB-11HA08F065	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.32E+02	8.21E+01
CSRRB-11HA08F070	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.41E+02	8.78E+01
CSRRB-11HA08F075	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.50E+02	9.35E+01
CSRRB-11HA08F080	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.59E+02	9.92E+01
CSRRB-11HA08F085	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.68E+02	1.05E+02
CSRRB-11HA08F100	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.96E+02	1.22E+02

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CSRRB-11HA08M008	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	6.05E+01	3.77E+01
CSRRB-11HA08M009	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	6.68E+01	4.16E+01
CSRRB-11HA08M010	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	7.28E+01	4.54E+01
CSRRB-11HA08M011	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	7.88E+01	4.91E+01
CSRRB-11HA08M012	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	8.48E+01	5.29E+01
CSRRB-11HA08M014	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	9.68E+01	6.03E+01
CSRRB-11HA08M015	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.03E+02	6.41E+01
CSRRB-11HA08M016	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.09E+02	6.78E+01
CSRRB-11HA08M017	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.15E+02	7.16E+01
CSRRB-11HA08M018	Cat6A LSZH	360 1100 EVLV MOD	1	360 1100 EVLV MOD	1	1.21E+02	7.53E+01
CSRRD-11HA08F049	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	2.05E+02	1.28E+02
CSRRD-11HA08F070	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	2.82E+02	1.76E+02
CSRRD-11HA08F072	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	2.89E+02	1.80E+02
CSRRD-11HA08F082	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	3.26E+02	2.03E+02
CSRRD-11HA08M008	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	1.21E+02	7.54E+01
CSRRD-11HA08M009	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	1.34E+02	8.32E+01
CSRRD-11HA08M010	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	1.46E+02	9.11E+01
CSRRD-11HA08M011	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	1.59E+02	9.89E+01
CSRRD-11HA08M012	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	1.71E+02	1.07E+02
CSRRD-11HA08M013	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	1.84E+02	1.15E+02
CSRRD-11HA08M014	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	1.97E+02	1.22E+02
CSRRD-11HA08M015	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	2.09E+02	1.30E+02
CSRRD-11HA08M016	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	2.22E+02	1.38E+02
CSRRD-11HA08M017	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	2.34E+02	1.46E+02
CSRRD-11HA08M018	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	2.47E+02	1.54E+02
CSRRD-11HA08M019	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	2.60E+02	1.62E+02
CSRRD-11HA08M034	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	2	4.34E+02	2.70E+02
CSRSD-16HA08F006	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	1	4.32E+01	2.69E+01
CSRSD-16HA08F007	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	1	4.70E+01	2.93E+01
CSRSD-16HA08F009	Cat6A LSZH	360 1100 EVLV MOD	2	360 1100 EVLV MOD	1	5.47E+01	3.41E+01
CUDDB-11SA38M015	Cat6A LSZH	SLX(SD)	6	SLX(SD)	6	1.03E+02	6.41E+01

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CUDDB-11SA38M020	Cat6A LSZH	SLX(SD)	6	SLX(SD)	6	1.33E+02	8.28E+01
CUDDB-11SA38M030	Cat6A LSZH	SLX(SD)	6	SLX(SD)	6	1.93E+02	1.20E+02
CUEEB-11SA18M015	Cat6A LSZH	SLX(SD)	6	SLX(SD)	6	1.03E+02	6.41E+01
CUEEB-11SA18M025	Cat6A LSZH	SLX(SD)	6	SLX(SD)	6	1.63E+02	1.01E+02

Additional Environmental Information

Environmental and Health During Manufacturing

CommScope values employees' health, safety and well-being. To this end, we maintain a robust company-wide environment, health and safety (EHS) management system. This is an integrated program based on the requirements of the International Standards of ISO45001 and ISO14001. To support this integrated EHS management system, CommScope utilizes a web-based platform, the BSI Entropy™ tool. This tool supports the management of our EHS processes and operations at the corporate and facility level. All EHS management system records (policies, procedures, method statements, health and safety risk assessments, environmental aspect/impact assessments, legal requirements, permits, training, internal and external audits, incidents and implemented CAPA, KPIs, and other records related to EHS) are maintained and managed in Entropy. In addition, 90% of CommScope manufacturing facilities are certified according to the ISO14001 and ISO45001 standards. Our vision and commitments are detailed in our EHS Policy.

CommScope understands the need to address the environmental impacts of its products and services. CommScope engages product development teams in designing innovative and more sustainable solutions across a product's life cycle—from design and manufacturing to product use and end of life.

CommScope is committed to demonstrating a high standard of global product compliance practices. Through this commitment, we actively monitor global environmental trends and emerging regulatory requirements that may affect our products, operations, supply chain, and customer base. We are committed to be compliant with all applicable environmental product related legal and other requirements. To achieve this, we have a global organization comprising environmental specialists, engineers, and product compliance experts who are constantly ensuring our compliance status is maintained. We manage our compliance using a cross-functional approach with our engineers, designers, quality organization, supply chain organization, and production.

CommScope is committed to upholding the human rights of its employees. To ensure our employees are treated with dignity and respect, we follow a well-established Code of Ethics and Business Conduct and Labor Policy that align with recognized standards and guidelines from the International Labor Organization, the United Nations Global Compact, the UN Universal Declaration of Human Rights, SA8000 and applicable laws.

Environmental and Health During Installation

There is no harmful emissive potential. No damage to health or impairment is expected under normal use corresponding to the intended use of the product.

Extraordinary Effects

Fire

No extraordinary effects to the environment can be anticipated during exposure to fire.

Water

Contains no substances that have any impact on water in case of flood.

Mechanical Destruction
No danger to the environment can be anticipated during mechanical destruction.

Delayed Emissions

Global warming potential is calculated using the TRACI 2.2 V1.01, CML 3.12/EU25, and EN 15804 + A2 1.04/ EF 3.1 impact assessment methodologies. Delayed emissions are not considered.

Environmental Activities and Certifications

Our Sustainability Report details CommScope's efforts to operate the business ethically and with integrity; protect the environment; maintain the health, safety and well-being of our workforce; and support the communities in which we operate. To learn more, view our comprehensive Sustainability Report at https://www.commscope.com/corporate-responsibility-and-sustainability/.

CommScope maintains a variety of certifications based on the widely accepted industry standards:

- Quality Management System certification (ISO9001/TL9000)
- Environmental Management System certification (ISO14001)
- Health and Safety Management System certification (ISO45001)

These certificates can be downloaded from our company website:

https://www.commscope.com/corporate-responsibility-and-sustainability/philosophy/#certifications

Product sustainability certifications including EPDs and Health Product Declarations (HPDs) can be downloaded from our company website:

https://www.commscope.com/corporate-responsibility-and-sustainability/product-sustainability/certifications/

Further Information

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References

-	PCR	PEP ecopassport Program: Product Category Rules for Electrical, Electronic and HVAC-R Products, v4.0, 2021.
-	PSR	PEP ecopassport Program Product Specific Rules specific for Wires, Cables and Accessories, v4.0, 2022
-	LCA Tools and Databases	Simapro Craft version 10.3.0.3 of LCA software & ecoinvent 3.11, USLCI+ version 1.2024-10.0.
-	ISO 14025	ISO 14025:2011-10, Environmental labels and declarations — Type III environmental declarations — Principles and procedures.
-	ISO 14040	ISO 14040:2009-11, Environmental management — Life cycle assessment — Principles and framework.
-	ISO 14044	ISO 14044:2006-10, Environmental management — Life cycle assessment — Requirements and guidelines.
-	EN 15804 + A2	EN 15804:2012+A2:2019/AC:2021 - Sustainability of construction works - Environmental Product Declarations - Core rules for the product category of construction products
-	ASTM 2020	ASTM International General Program Instructions v8.0, April 29, 2020
-	Characterization Method	IPCC. 2021. Climate Change 2021. The Physical Science Basis. Contribution of Working Group I to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change [Masson, delmotte, V., et al] Cambridge University Press, Cambridge, UK and New York, NY, USA (http://www.ipcc.ch/report/ar6/wg1/).
-	Characterization Method	Hauschild M.Z., & Wenzel H. Environmental Assessment of Products. Springer, US, Vol. 2, 1998.
-	Characterization Method	Heijungs R., Guinée J.B., Huppes G., Lankreijer R.M., Udo de Haes H.A., Wegener Sleeswijk A. Environmental Life Cycle Assessment of Products: Guide and Backgrounds. CML. Leiden University, Leiden.
-	Characterization Method	Jenkin M.E., & Hayman G.D. Photochemical ozone creation potentials for oxygenated volatile organic compounds: sensitivity to variations in kinetic and mechanistic parameters. Atmospheric Environment. 1999, 33 (8) pp. 1275-1293.
-	Characterization Method	WMO. 1999. Scientific Assessment of Ozone Depletion: 1998, World Meteorological Organization Global Ozone Research and Monitoring Project - Report No. 44, WMO, Geneva.
-	Characterization Method	Standard Method for the Testing and Evaluation of Volatile Organic Chemical Emissions from Indoor Sources using Environmental Chambers- version 1.2, January 2017.

Contact Information

Study Commissioner

For more information, visit our website at https://www.commscope.com/

- Contact customer support for product and technical questions at https://www.commscope.com/contact-us/
- Contact product compliance at productsustainability@commscope.com
- Contact Corporate Responsibility & Sustainability team for sustainability questions at sustainability@commscope.com

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