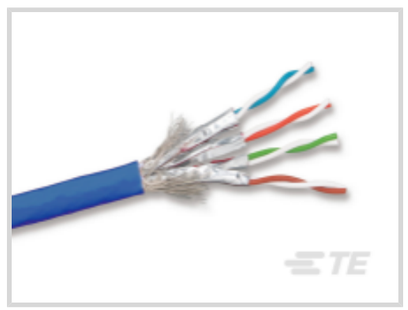
2297799-1 × OBSOLETE

TE Internal #: 2297799-1

TE Internal Description: TECC0011C7

View on TE.com >

Wire & Cable > High Speed Digital & Data Cable



Cable Type: **High Speed**

Impedance: **100 Ω**

Wire Size: **24 AWG**

Features

Electrical Characteristics

Impedance	100 Ω

Signal Characteristics

Velocity of Propagation	65 %

Body Features

Shield Type	Braid
Jacket Material	LSFRZH
Conductor Material	Tin-Plated Copper
Shield Plating Material	Tin
Cable Color	Light Blue
Shield Material	Copper

Dimensions

Outside Cable Diameter	8.4 mm
Wire Size	24 AWG

Usage Conditions

Cable Type	High Speed

Other

Dielectric Material	Foam Polyethylene

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not reviewed for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

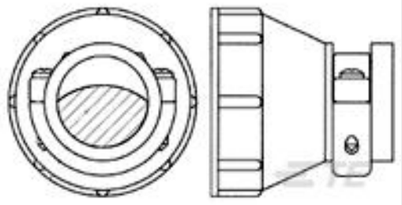
Customers Also Bought



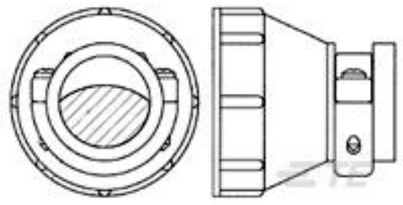
TE Part #5492670001
D-SCE-9.5-50-S1-4



TE Part #CAT-P592-R472A
PIDG Ring Tongue Terminals



TE Part #182652-1
23 SIZE CPC STD CLAMP



TE Part #182658-1
11 SIZE CPC STD CLAMP

TE Part #ZPF000000000118298
CONTACT MALE Cal.12 - AG, 50mm2, Brass

TE Part #ZPF000000000119852
EMBASE M 7PTS T.20 CLAV.N + EA + GROM

TE Part #0301-0210AS0
ORing 32 - 2.00 NBR 60

TE Part #ZPF000000000118365
CRIMP CONTACT FEMALE, DIA.7, 50 MM2

TE Part #2264263-1
DATABUS 0.5MM2 LSZH CABLE

Documents

Product Drawings

TECC0011C7

English

Datasheets & Catalog Pages

TE CONNECTIVITY HIGH SPEED RAIL DATA CABLES

English

TE CONNECTIVITY CAT 7 HIGH SPEED RAIL DATA CABLES

English