M12 D-M-4 CAB ASS. (PLG-PLG) 5.5M CAT5E

ACTIVE

TE Part # 1-2322422-0

TE Internal #: 1-2322422-0

CAT5 CABLE D4-STRAIGHT-D4 RIGHT ANGLE

View on TE.com >

Cable Assemblies > Copper Cable Assemblies > Mod Twisted Pair Cables > CAT5 CABLE D4-STRAIGHT-D4 RIGHT ANGLE





Sales Region: **Asia, Australia/New Zealand, EMEA, Latin America, North America**

Performance Category: **Cat 5e**

Overall Outside Cable Diameter: **6.5 mm [.255 in]**

Shielded: **Yes**

Cable Assembly Length: **5.5 m [18.04 ft]**

All CAT5 CABLE D4-STRAIGHT-D4 RIGHT ANGLE (39)

Features

Product Type Features

Product Designation	Multi-Pair
Boot	With
Connector Type	Plug
Product Style	Circular
Cable Assembly Category	Industry Standard
Performance Category	Cat 5e
Shielded	Yes
Product Type	Cable Assembly
Connector Type (End A)	Plug
Connector Type (End B)	Plug

Configuration Features

Wiring Pattern	Cat 5e
Configuration	Double-Ended
Keyed	Yes

Body Features

Cable Construction	S/FTP Stranded

Conductor Material	Stranded Tinned Copper
Shield Style	S/FTP
Conductor Type	Stranded
Cable Jacket Color	Blue
Color	Blue

Dimensions

Overall Outside Cable Diameter	6.5 mm[.255 in]
Wire Size	22 AWG

Usage Conditions

Storage Temperature Range	-40 – 85 °C[-40 – 185 °F]
Operating Temperature Range	-40 – 85 °C[-40 – 185 °F]

Operation/Application

Plug Insertion Cycles (>=)	250 Cycles
Halogen Free	No

Industry Standards

Flammability Rating	LSFRZH

Product Availability

Sales Region	Asia, Australia/New Zealand, EMEA, Latin America, North America

Packaging Features

Packaging Method	Box

Other

Cable Assembly Length	5.5 m[18.04 ft]

Product Compliance

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

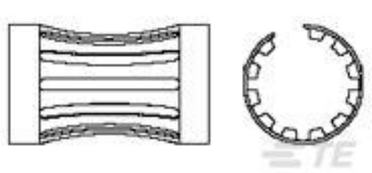
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2019 (197) Candidate List Declared Against: JAN 2019 (197)

Halogen Content	Low Halogen - Br, Cl, F, I < 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

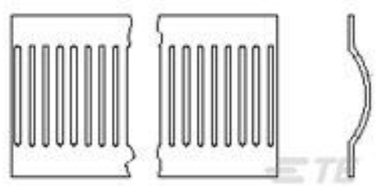
Customers Also Bought



TE Part #5-192041-0
LAIV 0.12mm(.005) GOLD



TE Part #66331-2
III+ SKT,24-20,30AU>10, STRIP



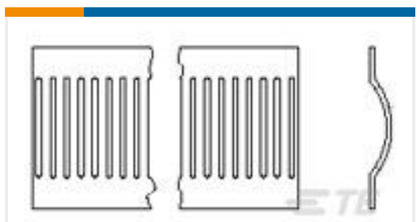
TE Part #192045-5
LA5 .005,LH .022,SILVER PL



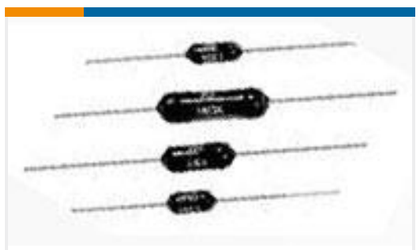
TE Part #5786144-1
15 RCPT ACT PIN/MS SCRLK



TE Part #CP2527-000
RT-780-3/8-3-SP



TE Part #192042-5
LA4S .006 SIL PL



TE Part #5-1879627-3
H4P 1K5 1% 100PPM



TE Part #1618277-3
K70B841=RELAY, PRESSURIZED, SP



TE Part #5-1393766-8
R10-E1Y4-115V=R10



TE Part #5-1393253-7
W68-X2T12-30=M6/M7/M9/W6/W7

Documents

Product Drawings

M12 D-M-4 CAB ASS. (PLG-PLG) 5.5M CAT5E

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-2322422-0_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-2322422-0_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-2322422-0_A.3d_stp.zip

English

Datasheets & Catalog Pages

M12 CABLE ASSEMBLIES

English