

2178127-1 ✓ ACTIVE

[CLOUDSPLITTER](#) | [CLOUDSPLITTER Cable Assemblies](#)

TE Internal #: 2178127-1

Modular Twisted Pair Cable Assemblies, North America / Australia / New Zealand / Asia, Cat 5e, 6.5 mm [.255 in] Diameter, CLOUDSPLITTER Cable Assemblies

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Cable Assemblies > Copper Cable Assemblies > Mod Twisted Pair Cables



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

Performance Category: **Cat 5e**

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

Shielded: **No**

Cable Assembly Length: **2 m [6.5617 ft]**

Features

Product Type Features

Product Designation	Patch Cord
Boot	With
Connector Type (End A)	Cloudsplitter Plug
Connector Type (End B)	Cloudsplitter Plug

Body Features

Cable Construction	PVC Stranded
Cable Color	Black

Mechanical Attachment

Mating Alignment	Without
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Dimensions

Wire Size	.129 mm ²
Outside Cable Diameter	6.5 mm [.255 in]

Usage Conditions

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

Operation/Application

Halogen Free	No
Shielded	No



Industry Standards

Flammability Rating	Non-Plenum (CM Rated)
Performance Category	Cat 5e

Product Availability

Applicable Region	Asia, Australia/New Zealand, EMEA, Latin America, North America
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Packaging Features

Packaging Method	Box
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Other

Cable Assembly Length	2 m[6.5617 ft]
Cable Assembly Configuration	Double-Ended

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: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (223) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable 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>

Compatible Parts



TE Part # 2178126-1
Jack, CLOUDSPLITTER SMT SHIELDED



TE Part # 2178126-2
Jack, CLOUDSPLITTER SMT SHIELDED

Also in the Series | CLOUDSPLITTER Cable Assemblies



Modular Twisted Pair Cable
Assemblies(3)

Documents

Product Drawings

[Cable assy CLOUDSPLITTER - 2m](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_2178127-1_5.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_2178127-1_5.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2178127-1_5.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[1-1773707-2_CLOUDSPLITTEROV_BROCHURE](#)

English

Product Specifications

[Application Specification](#)



English

[Agency Approvals](#)

[Agency Approval Document](#)

English