1-2478170-1 ✔ ACTIVE

TE Internal #: 1-2478170-1

AMPLIMITE to AMPLIMITE Cable Assembly, 15 Position, Cable Assembly Length .762 m [2.5 ft], ≤1 Gb/s, Black Cable, Shielded, .12 mm² Wire, 26 AWG

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Cable Assemblies > Copper Cable Assemblies > High Speed I/O Cable Assemblies







Cable Assembly Type: **AMPLIMITE to AMPLIMITE**

Number of Positions: **15**

Cable Assembly Length: **.762 m [2.5 ft]**

Data Rate: **≤1 Gb/s**

Cable Color: **Black**

Features

Product Type Features

Cable Assembly Type	AMPLIMITE to AMPLIMITE
Cable Style	Jacketed
Cable Assembly (End A)	AMPLIMITE Plug
Cable Assembly (End B)	AMPLIMITE Receptacle

Configuration Features

Mounting Location	External
Number of Positions	15
Number of Signal Positions	15

Signal Characteristics

Data Rate	≤1 Gb/s

Body Features

Cable Color	Black
Cable Flammability Rating	UL 94V-0

Mechanical Attachment

Mating Alignment	With

Dimensions

Wire Size	26 AWG
Outside Cable Diameter	6.2 mm[.244 in]

Operation/Application

Shielded	Yes

Other

Cable Assembly Configuration	Double Ended
Cable Assembly Length	.762 m[2.5 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	Not Yet Reviewed
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: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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.

Compatible Parts



TE Part # 5745185-1
15 RCPT SP/MS STD

Customers Also Bought



TE Part #ADP-SMAM-RPSF-G
SMA Plug to RP-SMA Jack



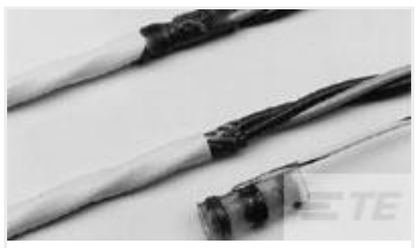
TE Part #2-2600020-2
XRC PIN TERMINAL 14-18AWG Ni Plated



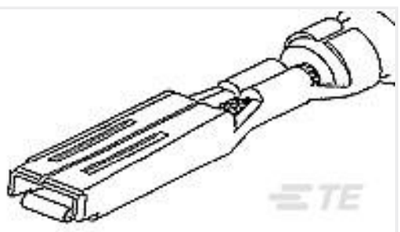
TE Part #ADP-RPSM-SMAF-G
RP-SMA Plug to SMA Jack



TE Part #5053032054
RNF-100-1/8-9-STK



TE Part #358733-000
CWT-3801



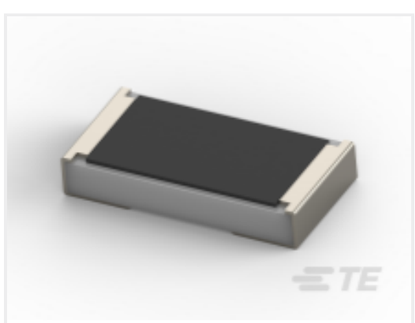
TE Part #282403-1
MINI MIC SRS REC CONT



TE Part #1622796-6
YR1 0.1% 10K



TE Part #1622796-8
YR1 0.1% 12K1



TE Part #CAT-C339-A76B
SMD Power Resistor: 3 Watt, 1% Tol

Documents

Product Drawings

15POS, D SUB CABLE, 26AWG, 2.5 FT, M-T-F

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-2478170-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-2478170-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-2478170-1_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages

dnd-flyer-final-cabled-d-sub-product-en

English