



Wire Protection & Management > Cable Braids



Primary Product Plating Material: Tin

Primary Product Material: Copper

Braid Coverage: 90 %

Features

Electrical Characteristics

DC Resistance (Nominal)	18.3 mΩ
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Body Features

Primary Product Plating Material	Tin
Primary Product Material	Copper

Dimensions

Weight (Nominal)	17 kg/km
Product Length	100 m[328.08 ft]

Usage Conditions

Operating Temperature Range	-65 – 150 °C[-85 – 302 °F]
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Packaging Features

Packaging Method	Reel
Packaging Quantity	100

Other

Braid Coverage	90 %
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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 2025 (247) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Low Bromine/Chlorine - Br and Cl < 900 ppm per homogenous material. Also BFR /CFR/PVC Free
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>

Customers Also Bought

TE Part #D561523001
RAY-101-4.0(100)

TE Part #D761993001
RAY-101-10.0(100)

TE Part #3823063009
44A1121-16-0/9-9

TE Part #323794
SPLICE,SOLIS PARA HR 16-14

TE Part #CAT-T4827-T273
TIMER, RECEPTACLE AND TAB

TE Part #1-966067-2
FER,WIRE,PL SLV,1.50/16,L8,BLACK,LP

TE Part #1-1564297-6
31POS, MIXED,REC HSG,ASSY

TE Part #185636-1
PROTECT CAP 2.5MM PLUG



Documents

RAY-90-4.0(100)

English

Datasheets & Catalog Pages

Wire and Cable, Harnessing and Protection Products

English

1654025_Sec9_Ray90_Ray101_Ray103

English

Solutions for Defense Applications Certified to VG Standards

English

Application of Raybraid to Hand Laid cables

French

Application of Raybraid to Hand Laid cables

English