



Wire Protection & Management > Cable Braids



Primary Product Plating Material: **Tin**

Primary Product Material: **Copper**

Braid Coverage: **93 %**

Features

Electrical Characteristics

DC Resistance (Nominal)	3.96 mΩ
-------------------------	---------

Body Features

Primary Product Plating Material	Tin
Primary Product Material	Copper

Dimensions

Weight (Nominal)	55 kg/km
Product Length	100 m[328.08 ft]

Usage Conditions

Operating Temperature Range	-65 – 150 °C
-----------------------------	--------------

Packaging Features

Packaging Quantity	100
Packaging Method	Reel

Other

Braid Coverage	93 %
----------------	------

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 2024
(240)

Candidate List Declared Against: JAN 2024
(240)

Does not contain REACH SVHC

Halogen Content

Low Halogen - Br, Cl, F, I < 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 #C538733001
RAY-101-12.5(100)



TE Part #A165103001
RAY-101-7.5(100)



TE Part #A513413001
RAY-101-6.0(100)



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



TE Part #0059013002
RAY-101-20.0(50)



TE Part #3-1418888-2
6pos MQS .63 header 90deg THR



TE Part #0021036033
RBK-ILS-125-NR3-0-25MM



TE Part #6776556004
RPPM-NR510-X-50MM



Documents

Product Drawings

[RAY-101-10.0\(100\)](#)

English

Datasheets & Catalog Pages

[1654025_Sec9_Ray90_Ray101_Ray103](#)

English

[Harness Repair Products Quick Reference Guide](#)

English

[Solutions for Defense Applications Certified to VG Standards](#)

English

Product Specifications

[Application of Raybraid to Hand Laid cables](#)

French

[Application of Raybraid to Hand Laid cables](#)

English