RAYCHEM

TE Internal #: CQ50543001

Nickel Plated Cable Braid, Copper, 93 % Braid Coverage

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Wire Protection & Management > Cable Braids



Primary Product Plating Material: Nickel

Primary Product Material: Copper

Braid Coverage: 93 %

Features

Electrical Characteristics

DC Resistance (Nominal)	17 mΩ
Body Features	
Primary Product Plating Material	Nickel
Primary Product Material	Copper
Dimensions	
Weight (Nominal)	12 kg/km
Product Length	10 m[32.8 ft]
Usage Conditions	
Operating Temperature Range	-65 – 200 °C[-85 – 392 °F]
Packaging Features	
Packaging Method	Bag
Packaging Quantity	10
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	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 2023 (235) 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

Customers Also Bought























Documents

Product Drawings

RAY-103-3.0(10)

English

Datasheets & Catalog Pages

1654025_Sec9_Ray90_Ray101_Ray103

English

Harness Repair Products Quick Reference Guide

English