



Wire Protection & Management > Cable Braids



Primary Product Plating Material: **Tin**

Primary Product Material: **Copper**

Braid Coverage: **90 %**

## Features

### Electrical Characteristics

DC Resistance (Nominal)	13.8 mΩ
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### Body Features

Primary Product Plating Material	Tin
Primary Product Material	Copper

### Dimensions

Weight (Nominal)	21 kg/km
Product Length	100 m[328.08 ft]

### Usage Conditions

Operating Temperature Range	-65 – 150 °C
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### Packaging Features

Packaging Quantity	100
Packaging Method	Reel

### 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: JUNE 2023 (235)

Candidate List Declared Against: JUNE 2023 (235)

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 #2908663002  
RAY-90-15.0(50)



TE Part #5039314011  
DR-25-2-0-SP



TE Part #2596914002  
ZHTM-50/30-0-SP



TE Part #A427053001  
RAY-90-12.5(100)



TE Part #F670223001  
RAY-90-10.0(100)



TE Part #1757819-4  
AMPLIMITE,ASY,PLUG,STD,109,ZN,4



TE Part #2H00143003  
RAY-90-20.0(50)



TE Part #F766883001  
RAY-90-4.0(100)

### Documents

Product Drawings

RAY-90-5.0(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

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### Product Specifications

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

French

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

English