



Wire Protection & Management > Cable Braids



Primary Product Plating Material: **Tin**

Primary Product Material: **Copper Alloy**

Braid Coverage: **90 %**

Features

Electrical Characteristics

| | |
|-------------------------|-------|
| DC Resistance (Nominal) | 28 mΩ |
|-------------------------|-------|

Body Features

| | |
|----------------------------------|--------------|
| Primary Product Plating Material | Tin |
| Primary Product Material | Copper Alloy |

Dimensions

| | |
|----------------------|----------------------------|
| Weight (Nominal) | 8.5 kg/km |
| Product Length | 10 m[32.08 ft] |
| Cable Entry Diameter | 3 – 4.5 mm[.118 – .177 in] |

Usage Conditions

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

Packaging Features

| | |
|--------------------|------|
| Packaging Quantity | 10 |
| Packaging Method | Reel |

Other

| | |
|----------------|------|
| Braid Coverage | 90 % |
|----------------|------|

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

| | | | |
|---|---|---|---|
|  <p>TE Part #1658614-3 15 POS HDF RCPT, AP, LEAD FREE</p> |  <p>TE Part #1658615-3 15 POS HDF PLUG, AP, LEAD FREE</p> |  <p>TE Part #5745191-7 50 RCPT SP/MS STD</p> |  <p>TE Part #2-1437719-1 T01-0550-P05-MALE PLUG CONNECTOR SOLDER</p> |
|  <p>TE Part #5650858-5 ASSEMBLY,RECEPTACLE,EUROCARD, T</p> |  <p>TE Part #1-1437719-8 T01-0550-P04-MALE PLUG CONNECTOR SOLDER</p> |  <p>TE Part #823340-000 382A012-3/42-0</p> |  <p>TE Part #111196-9 040 RCPT SYSTEM 50 30 DPLX</p> |



Documents

Datasheets & Catalog Pages

[1654025_Sec9_Ray90_Ray101_Ray103](#)

English

[Harness Repair Products Quick Reference Guide](#)

English