



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
-------------------------	---------

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]
-----------------------------	----------------------------

Packaging Features

Packaging Method	Reel
Packaging Quantity	100

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: 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

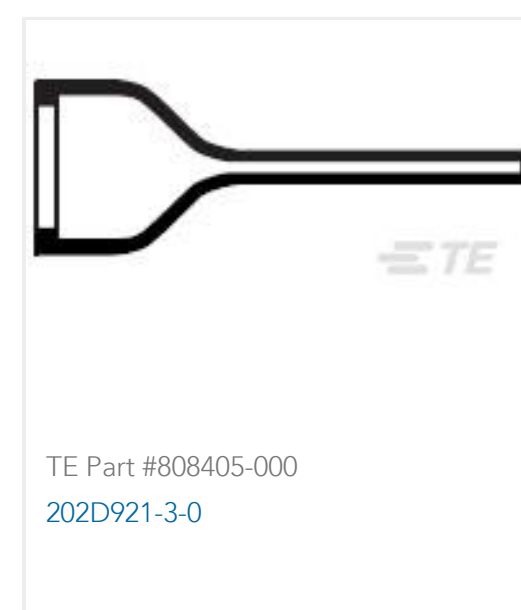
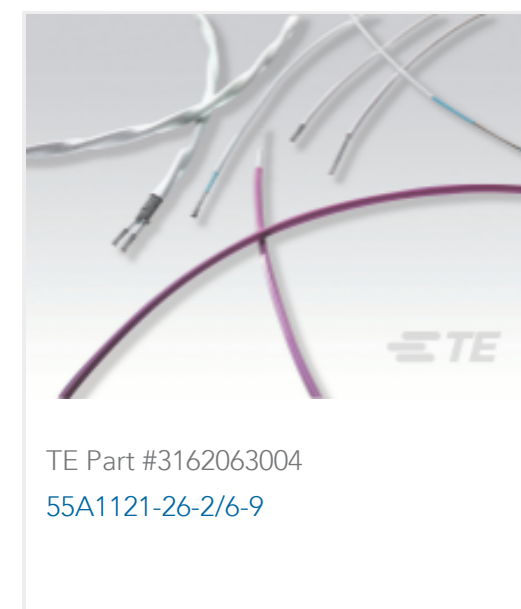
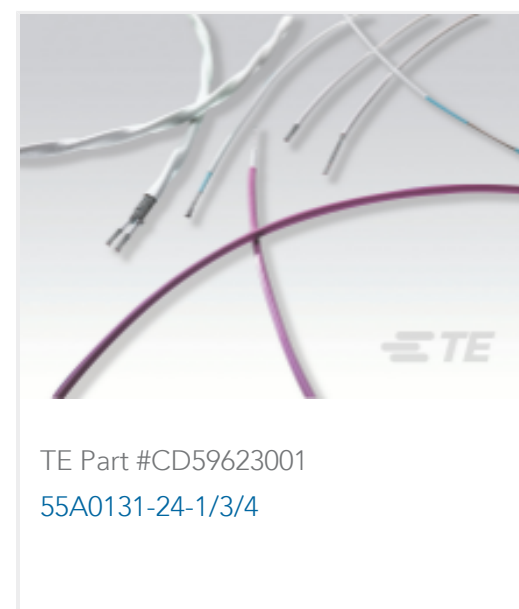
Solder Process Capability

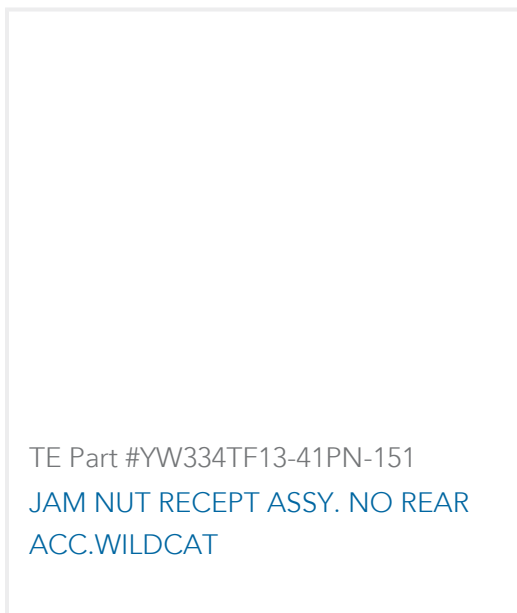
Not applicable for solder process capability

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





Documents

Product Drawings

[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

Product Specifications

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

French

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

English