



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)<br>Candidate List Declared Against: JUNE 2024 (241)<br>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




TE Part #636717-000  
55A0121-18-6/9




TE Part #3162063004  
55A1121-26-2/6-9



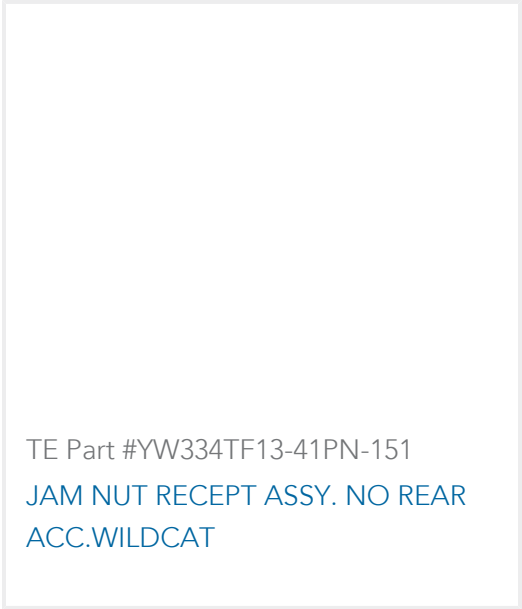
TE Part #3160843001  
55A0121-26-6/9




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



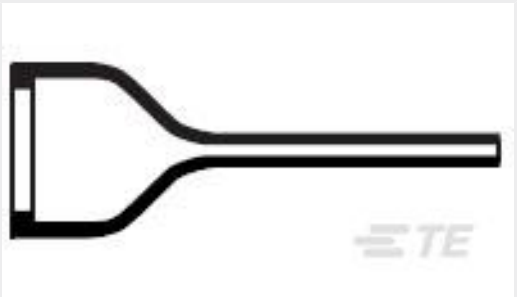
TE Part #A88975-000  
B-155-07



TE Part #YW334TF13-41PN-151  
JAM NUT RECEPT ASSY. NO REAR ACC.WILDCAT



TE Part #316039-004  
55A1121-24-0/9-9



TE Part #808405-000  
202D921-3-0



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