



Connectors > RF Connectors > RF Terminators



Impedance: 50 Ω

Features

Configuration Features

|                     |   |
|---------------------|---|
| Number of Positions | 1 |
|---------------------|---|

Electrical Characteristics

|           |      |
|-----------|------|
| Impedance | 50 Ω |
|-----------|------|

Body Features

|                       |        |
|-----------------------|--------|
| Body Plating Material | Nickel |
| Body Material         | Brass  |

Contact Features

|                                              |           |
|----------------------------------------------|-----------|
| RF Connector Center Contact Material         | Brass     |
| RF Connector Center Contact Plating Material | Gold (Au) |

Mechanical Attachment

|                             |        |
|-----------------------------|--------|
| Component Retention Feature | Tether |
|-----------------------------|--------|

Housing Features

|                  |          |
|------------------|----------|
| Body Orientation | Straight |
|------------------|----------|

Usage Conditions

|                   |             |
|-------------------|-------------|
| Insulation Option | Uninsulated |
|-------------------|-------------|

Operation/Application

|                     |        |
|---------------------|--------|
| Circuit Application | Signal |
|---------------------|--------|

Packaging Features



|                    |             |
|--------------------|-------------|
| Packaging Method   | Loose Piece |
| Packaging Quantity | 100         |

Other

|                     |              |
|---------------------|--------------|
| Grade               | Commercial   |
| Dielectric Material | Polyethylene |

Product Compliance

For compliance documentation, visit the product page on [TE.com](#)>

|                                               |                                                                                                                                          |
|-----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| EU RoHS Directive 2011/65/EU                  | Compliant with Exemptions                                                                                                                |
| EU ELV Directive 2000/53/EC                   | Compliant with Exemptions                                                                                                                |
| China RoHS 2 Directive MIIT Order No 32, 2016 | Restricted Materials Above Threshold                                                                                                     |
| EU REACH Regulation (EC) No. 1907/2006        | Current ECHA Candidate List: JUNE 2025 (250)<br>Candidate List Declared Against: JUN 2016 (169)<br>SVHC > Threshold:<br>Not Yet Reviewed |
| Halogen Content                               | Not Yet Reviewed for halogen content                                                                                                     |
| 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 Regulations, TE’s information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) ‘Guidance on requirements for substances in articles’(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of ‘complex object’, the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA “Guidance on requirements for substances in articles” (June 2017, version 4.0) and will be updating its statements accordingly.

Customers Also Bought



TE Part #3-178137-3  
DYNAMIC D3100 HDR H 6P ASSY PdNi



TE Part #293652-2  
NECTOR S PCB CONN. ASSY. 90 DEG OUTLET



TE Part #1658043-1  
MSB0.80RC-ASY040FL-,F,-TY



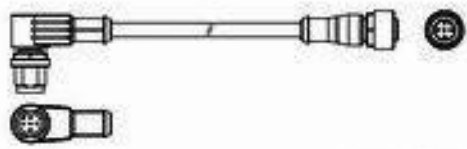
TE Part #5822134-4  
80 ME .050 L/P M/L PB-FREE



TE Part #6450372-1  
MBXL R/A RCPT 3ACP+6P+24S



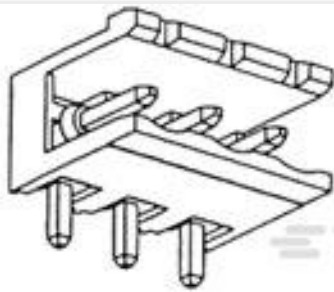
TE Part #6489162-1  
CONN SEC II 31 POS 100C/L



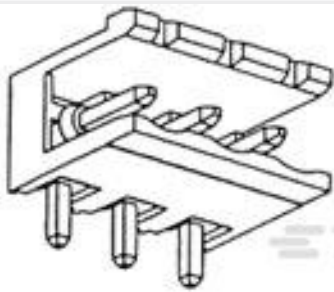
TE Part #2273120-4  
M12 angled plug to M12 strgt socket AA



TE Part #1735690-1  
SAS RECEPT, VERTICAL, EXT HT, PRESS-FIT



TE Part #1-282812-0  
TERMI-BLOK HEADER,ASSY 10P.5



TE Part #1-282812-2  
TERMI-BLOK HEADER,ASSY 12P.5

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_1-221629-6\_AW.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_1-221629-6\_AW.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_1-221629-6\_AW.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

BNC Connectors

English