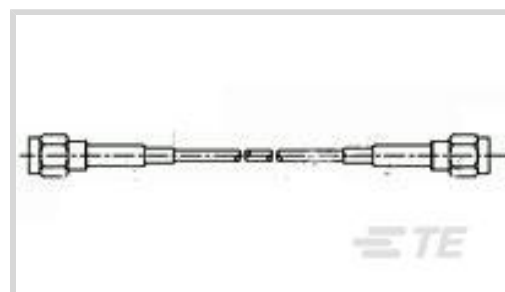




TE Internal #: 1337808-2  
 RF Cable Assemblies, SMA Plug, PVC, Cable Assembly Length 3.28 ft [1 m], Black, Operating Temperature Range -65 – 165 °C [85 – 329 °F], SMA Plug

[View on TE.com >](#)

Cable Assemblies > RF Cable Assemblies



RF Cable Assembly Connector Type (End A): **SMA Plug**

Jacket Material: **PVC**

Cable Assembly Length: **1 m [ 3.28 ft ]**

RF Cable Assembly Color: **Black**

Operating Temperature Range: **-65 – 165 °C [ 85 – 329 °F ]**

### Features

#### Product Type Features

|                                          |                        |
|------------------------------------------|------------------------|
| Coaxial Cable Type                       | 316                    |
| Product Type                             | Cable Assembly         |
| RF Cable Assembly Connector Type (End A) | SMA Plug               |
| RF Cable Assembly Connector Type (End B) | SMA Plug               |
| RF Cable Assembly Type                   | RF Coax Cable Assembly |

#### Configuration Features

|                              |   |
|------------------------------|---|
| Number of Connectorized Ends | 2 |
|------------------------------|---|

#### Electrical Characteristics

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

#### Body Features

|                         |                 |
|-------------------------|-----------------|
| Body Plating            | Stainless Steel |
| Jacket Material         | PVC             |
| RF Cable Assembly Color | Black           |

#### Contact Features

|                        |      |
|------------------------|------|
| Center Contact Plating | Gold |
|------------------------|------|

#### Usage Conditions

|                             |                           |
|-----------------------------|---------------------------|
| Operating Temperature Range | -65 – 165 °C[85 – 329 °F] |
|-----------------------------|---------------------------|



Other

|                       |              |
|-----------------------|--------------|
| Cable Assembly Length | 1 m[3.28 ft] |
|-----------------------|--------------|

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: JAN 2021 (211)<br>Candidate List Declared Against: JAN 2021 (211)<br>SVHC > Threshold:<br>Pb (3.5% in Component)<br><b>Article Safe Usage Statements:</b><br>Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location. |
| Halogen Content                               | Not Low Halogen - contains Br or Cl > 900 ppm.                                                                                                                                                                                                                                                                                                                                                                          |
| 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>

Compatible Parts



Customers Also Bought



## Documents

### Product Drawings

50 OHM COAX SMA STR PLUG STR P

English