



Cable Assemblies > RF Cable Assemblies

RF Cable Assembly Connector Type (End A): **4.3-10 Straight Plug**Jacket Material: **Polyethylene (PE)**Cable Assembly Length: **1 m [3.28 ft]**RF Cable Assembly Color: **Black**Operating Temperature Range: **-40 – 85 °C [-40 – 185 °F, -40 – 185 °F]**

Features

Product Type Features

Shrink Tubing	Without
Coaxial Cable Type	1/2" Superflex Cable
Product Type	Cable Assembly
RF Connector Type	4.3-10
RF Cable Assembly Connector Type (End A)	4.3-10 Straight Plug
RF Cable Assembly Connector Type (End B)	4.3-10 Plug Right Angle Plug
RF Cable Assembly Type	4.3-10 Plug to 4.3-10 Plug

Electrical Characteristics

Insulation Resistance	5000 MΩ
Connector Impedance	50 Ω
Impedance	50 Ω

Signal Characteristics

Frequency	DC – 6 GHz
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Body Features

Jacket Material	Polyethylene (PE)
RF Cable Assembly Color	Black

Dimensions

RF Cable Assembly Overall Outside Cable Diameter	13 mm [.512 in]
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Usage Conditions

Operating Temperature Range	-40 – 85 °C[-40 – 185 °F][-40 – 185 °F]
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Other

Cable Assembly Length	1 m[3.28 ft]
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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	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUN 2020 (209) Candidate List Declared Against: JUN 2020 (209) SVHC > Threshold: Pb (1.28% in Component Part) Article Safe Usage Statements: 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	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not reviewed for solder process capability

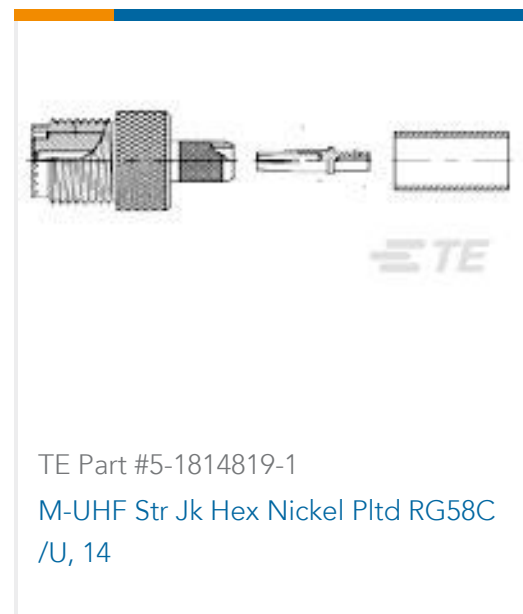
Product Compliance Disclaimer

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

CA, 4310 STR PLUG TO RA PLUG, 1-2SF, 1M

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2081976-1_A.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_2081976-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2081976-1_A.3d_stp.zip](#)

English

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Product Specifications

[Product Specification](#)

English