



Connectors > RF Connectors > Coax Connectors



RF Interface: **UHF**

RF Connector Style: **Plug**

RF Connector Mated Outer Diameter (Approximate): **12.54 mm [.494 in]**

Compatible With RF Cable Type: **RG 58**

RF Connector Coupling Mechanism: **Snap-On**

Features

Product Type Features

RF Interface	UHF
RF Connector Style	Plug
Compatible With RF Cable Type	RG 58
Connector System	Cable-to-Cable
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	1
Number of Coaxial Contacts	1

Body Features

Cable Connector Orientation	Straight
Body Material	Brass
Body Plating Material	Nickel

Contact Features

RF Connector Center Contact Underplating Material	Nickel
Crimp Type	Dual
RF Connector Center Contact Plating Material	Silver
RF Connector Center Contact Material	Bronze

Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

RF Connector Coupling Mechanism	Snap-On
Connector Mounting Type	Panel Mount
RF Contact Captivation Method	Mechanical
Detent	Without

Dimensions

Panel Thickness (Recommended)	2.54 mm[.1 in]
RF Connector Mated Outer Diameter (Approximate)	12.54 mm[.494 in]

Usage Conditions

Operating Temperature Range	-25 – 70 °C[-13 – 158 °F]
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Operation/Application

Operating Frequency	.3 GHz
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Packaging Features

Packaging Method	Carton
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Other

Dielectric Material	Polypropylene
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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	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 2023 (235) Candidate List Declared Against: JAN 2020 (205) Does not contain REACH SVHC
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 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

UHF PLUG POLYPROP

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_2-5330830-4_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-5330830-4_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-5330830-4_A.3d_stp.zip](#)

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Agency Approvals



[UL Report](#)

English