TE Internal #: 2-5330830-4

RF Connectors, UHF RF Interface, Plug, RF Connector Mated Outer Diameter (Approximate) .494 in [12.54 mm], RG 58 Compatible

With RF Cable Type

View on TE.com >



#### Connectors > RF Coax Connectors > RF 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
Mechanical Attachment	
RF Connector Coupling Mechanism	Snap-On
Connector Mounting Type	Bulkhead
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]
Operation/Application	
Operating Frequency	.3 GHz
Packaging Features	
Packaging Method	Carton
Other	
Dielectric Material	Polypropylene

## **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) Candidate List Declared Against: JAN 2020 (205) SVHC > Threshold: 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 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



D-Sub Conn Contacts: Socket, Phosphor Bronze, Signal, Size 20



TE Part #1658540-4 D-Sub Connector Contacts: Pin, Brass, Signal, Size 20



TE Part #10212633-00 GROVE KMA36 MAGNETIC POSITION SENSOR

















## **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

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

## Agency Approvals

**UL Report** 

English