



Connectors > Contacts > RF Contacts



RF Contact Style: **Coax**
Contact Type: **Socket**
Connector & Contact Terminates To: **Wire & Cable**
Contact Orientation: **Straight**
Compatible With RF Cable Type: **RG 178, RG 196**

Features

Product Type Features

RF Contact Style	Coax
Connector & Contact Terminates To	Wire & Cable
Compatible With RF Cable Type	RG 178, RG 196

Electrical Characteristics

Impedance	50 Ω
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Body Features

Shell Plating Material	Gold
Contact Removal Style	Rear Release
Shell Base Material	Beryllium Copper

Contact Features

Ferrule Plating Material	Tin
Contact Base Material	Beryllium Copper
Contact Size	Size 15
Contact Mating Area Plating Material Thickness	1.27 μm[50 μin]
Contact Type	Socket
Contact Orientation	Straight
Contact Mating Area Plating Material	Gold (Au)

Termination Features

Termination Method to Wire & Cable	O-Crimp
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Mechanical Attachment

Contact Retention Type Within Housing	Snap-In
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Packaging Features

Packaging Method	Package
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Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Not Compliant
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 2025 (247) Candidate List Declared Against: JAN 2025 (247) SVHC > Threshold: Pb (13% in 4690948374) 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 Bromine/Chlorine - Br and Cl < 900 ppm per homogenous material. Also BFR /CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

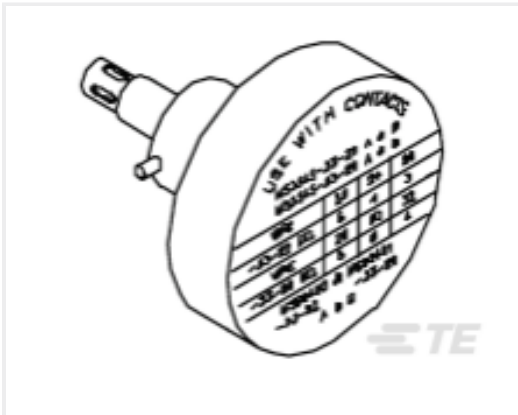
Product Compliance Disclaimer

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.

Compatible Parts



TE Part # 601966-1
[CRIMPING TOOL M22520/2-01](#)



TE Part # 2-601966-1
[POSITIONER, K340](#)

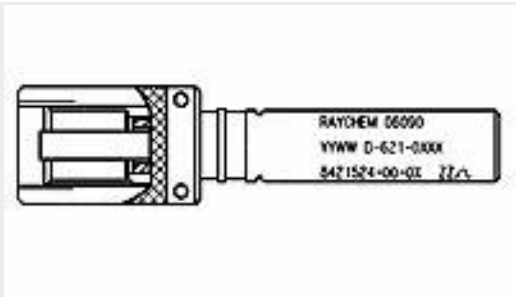
Customers Also Bought



TE Part #6-147105-0
[20 MODIV VRT DR SFMNT 30AU](#)



TE Part #1-1744418-6
[16 POS EP 2.5 HDR, GLOW WIRE](#)



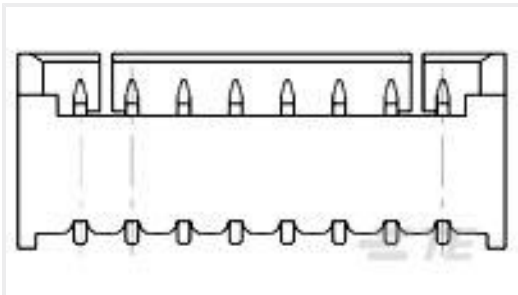
TE Part #965967-000
[D-621-0407](#)



TE Part #1969591-9
[HSG,REC,PANEL MOUNT,GWT, SINGLE ROW,EP2.5](#)



TE Part #5-6609074-1
[60DCB10B J0=F7955](#)



TE Part #1-1734829-1
[1.25 WTB HDR DIP, 11 POS](#)



TE Part #064495-000
[D-500-0457-3-613-120](#)



TE Part #387239-000
[44A1112-24-9-9](#)



TE Part #2007815-3
[IMP100S,H,V4P10C,RG,LEW39,5.5](#)



TE Part #3-641523-4
[04P MTA156 POST CON ASSY LF](#)

Documents

[Product Drawings](#)
[ARINC SIZE 15 SOCKET](#)
English

[CAD Files](#)
[3D PDF](#)
3D
Customer View Model
[ENG_CVM_CVM_226781-3_F.2d_dxf.zip](#)



English

Customer View Model

[ENG_CVM_CVM_226781-3_F.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_226781-3_F.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[1308940_Sec4_arinc600](#)

English

[ARINC 600 Next Generation Receptacle Connector](#)

English

Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English

[AMP* COAXICON* CONTACTS FOR USE IN RM \(ARINC SPEC. 404\) OR RME \(MIL-C-](#)

English

[Instruction Sheet \(U.S.\)](#)

English

[ARINC 404 RACK-AND-PANEL CONNECTORS SERIES R, RM, RME, M, MM, MME](#)

English