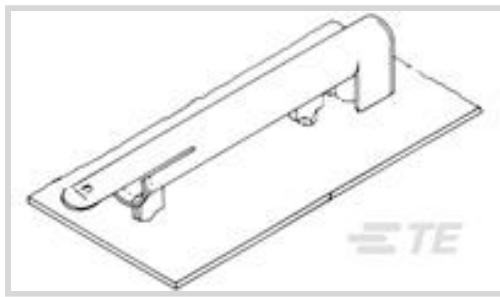




Connectors > RF Coax Connectors > Coax Contacts



Connector System: **Cable-to-Board**

Connector & Contact Terminates To: **Printed Circuit Board**

PCB Mount Orientation: **Right Angle**

Contact Type: **Socket**

Contact Orientation: **Right Angle**

Features

Product Type Features

Connector System	Cable-to-Board
Connector & Contact Terminates To	Printed Circuit Board
Compatible With RF Cable Type	RG 180B, RG 188A, RG 195A, RG 58C

Configuration Features

PCB Mount Orientation	Right Angle
-----------------------	-------------

Electrical Characteristics

Impedance Options	Non-Matched
-------------------	-------------

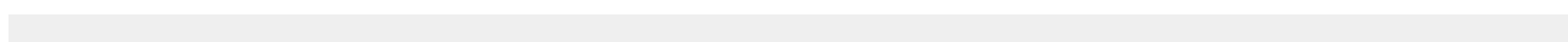
Contact Features

RF Connector Center Contact Material	Brass
Contact Type	Socket
Contact Orientation	Right Angle
RF Connector Center Contact Plating Material	Gold
Contact Mating Retention	With
Contact Current Rating (Max)	1 A

Mechanical Attachment

Contact Mating Retention Type	Locking Latch
Connector Mounting Type	Board Mount

Dimensions





PCB Thickness (Recommended)	1.57 mm[.062 in]
-----------------------------	------------------

Usage Conditions

Operating Temperature Range	-55 – 85 °C[-67 – 185 °F]
-----------------------------	---------------------------

Operation/Application

Circuit Application	Signal
---------------------	--------

Packaging Features

Packaging Method	Carton
------------------	--------

Other

Dielectric Material	TPX
---------------------	-----

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	<p>Current ECHA Candidate List: JUNE 2022 (224)</p> <p>Candidate List Declared Against: JUNE 2022 (224)</p> <p>SVHC > Threshold:</p> <p>Pb (2.5% in Component Part)</p> <p>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.</p>
--	--

Halogen Content	Low Halogen - Br, Cl, F, I < 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 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



Documents

Product Drawings

[CONTACT,SUBMIN PCB](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_226060-1_E.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_226060-1_E.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_226060-1_E.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[COAXICON Contacts](#)

English

[RF Miniature Connectors](#)

English

[1307191 RF Coax Products Catalog](#)

English

Product Specifications

[Product Specification](#)

English

[Subminiature COAXICON Printed Circuit Board Contact](#)

English

[Product Specification](#)

English



Instruction Sheets

Instruction Sheet (U.S.)

English

AMP* SUBMINIATURE COAXICON* PCB CONTACTS

English