



COAXICON

TE Internal #: 1883434-1

Rack & Panel Contacts, Socket, 8 Shell Size, Coax, Length 32.08 mm [1.263 in], Gold, Wire & Cable

[View on TE.com >](#)

Connectors > PCB Connectors > Backplane Connectors > Rack & Panel Backplane > Rack & Panel Contacts



Contact Type: **Socket**

Rack & Panel Connector Contact Size: **8**

Rack & Panel Connector Contact Style: **Coax**

Contact Length: **32.08 mm [1.263 in]**

Contact Mating Area Plating Material: **Gold**

Features

Product Type Features

Compatible With RF Cable Type	AFC-240-75
Connector & Contact Terminates To	Wire & Cable

Body Features

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

Contact Features

Contact Orientation	Straight
Ferrule Plating Material	Gold
Ferrule Material	Brass
Contact Type	Socket
Rack & Panel Connector Contact Size	8
Rack & Panel Connector Contact Style	Coax
Contact Length	32.08 mm[1.263 in]
Contact Mating Area Plating Material	Gold

Termination Features

Termination Method to Wire & Cable	Crimp
------------------------------------	-------

Mechanical Attachment

--	--



Contact Retention Type Within Housing	Press-Fit
---------------------------------------	-----------

Identification Marking

Contact Color Code	None
--------------------	------

Packaging Features

Packaging Method	Package
------------------	---------

Other

Dielectric Material	PTFE
---------------------	------

Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JAN 2019 (197) 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>

Documents

Product Drawings

[SZ 8 COAX SOC - AFC 240-75 CABLE - O-CRI](#)

English

CAD Files



3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1883434-1_D.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1883434-1_D.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1883434-1_D.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[ARINC 600 Next Generation Receptacle Connector](#)

English