



Connectors > RF Connectors > RF Modules > PCB RF Modules



Number of Coaxial Contacts: 8

PCB Mount Orientation: **Vertical**

Body Material: **Stainless Steel**

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

Number of Positions: 8

Features

Product Type Features

Connector System	Cable-to-Cable
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Coaxial Contacts	8
PCB Mount Orientation	Vertical
Number of Positions	8

Electrical Characteristics

Impedance	50 Ω
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Body Features

Body Plating Material	Passivated
Body Material	Stainless Steel

Contact Features

RF Connector Center Contact Material	Beryllium Copper
Contact Current Rating (Max)	1 A

Mechanical Attachment

Connector Mounting Type	Panel Mount
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Dimensions

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RF Contact Spacing	2.79 mm[.11 in]
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Usage Conditions

Operating Temperature Range	-65 – 120 °C[-85 – 248 °F]
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Operation/Application

Circuit Application	Signal
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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 2024 (241) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Out of Scope - excluded from Halogen requirements
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>

Also in the Series | [NanoRF](#)



PCB RF Modules(12)



RF Contacts(3)

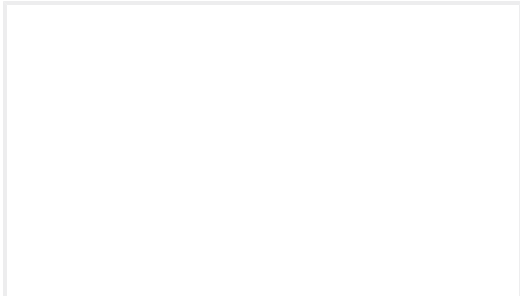
Customers Also Bought



TE Part #1-208778-0
AMPLIMITE,SKT CONT,SZ 20



TE Part #2000713-9
RA Keyed Guide Mod, Vita 46, Machined



TE Part #2378048-1
ASSY, NANORF/MT BP FULL; SOSA 14.26MM



TE Part #2000713-1
RA Keyed Guide Mod, Vita 46, Machined



TE Part #1-1757823-2
AMPLIMITE,ASY,PLUG,STD,90,ZN,6,CT



TE Part #1-1757824-2
AMPLIMITE,ASY,RCPT,STD,90,ZN,6, CONT



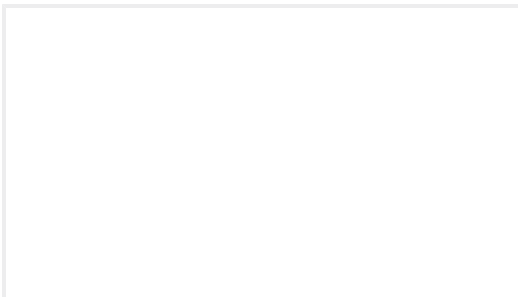
TE Part #53401-1
TERMINAL,PIDG PVF2 R 26-24 4



TE Part #YD369-MR33-NS10000
369 3 WAY SHIELDED REC, CRIMPT, SKT



TE Part #2000676-3
Keyed Guide Pin, Machined, Vita 46



TE Part #MS27488-12-2
SEALING PLUGS

Documents

Product Drawings

NanoRF BP MODULE 8 POSITION SS

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2828434-1_3.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_2828434-1_3.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2828434-1_3.3d_stp.zip](#)

English

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

Product Specifications

Product Specification

English

Product Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English