



Connectors > RF Connectors > RF Modules > PCB RF Modules



Number of Coaxial Contacts: 5

PCB Mount Orientation: **Right Angle**

Body Material: **Aluminum**

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

Number of Positions: 6

Features

Electrical Characteristics

|           |      |
|-----------|------|
| Impedance | 50 Ω |
|-----------|------|

Operation/Application

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

Contact Features

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

Body Features

|                       |                    |
|-----------------------|--------------------|
| Body Plating Material | Trivalent Chromate |
| Body Material         | Aluminum           |

Configuration Features

|                            |             |
|----------------------------|-------------|
| Number of Coaxial Contacts | 5           |
| PCB Mount Orientation      | Right Angle |
| Number of Positions        | 6           |

Product Type Features

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

Mechanical Attachment



|                         |             |
|-------------------------|-------------|
| Connector Mounting Type | Board Mount |
|-------------------------|-------------|

Housing Features

|                    |               |
|--------------------|---------------|
| Centerline (Pitch) | 25.4 mm[1 in] |
|--------------------|---------------|

Usage Conditions

|                             |                           |
|-----------------------------|---------------------------|
| Operating Temperature Range | -40 – 85 °C[-40 – 185 °F] |
|-----------------------------|---------------------------|

Other

|                    |           |
|--------------------|-----------|
| EU RoHS Compliance | Compliant |
| EU ELV Compliance  | Compliant |

Product Compliance

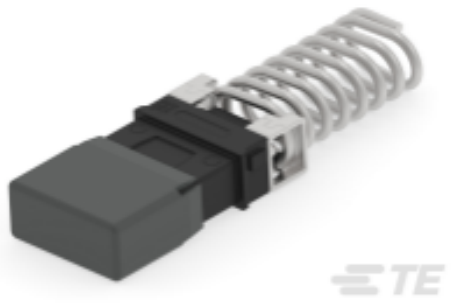
For compliance documentation, visit the product page on [TE.com](#)>

|                                               |                                                                                                                                |
|-----------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| 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)<br>Candidate List Declared Against: JAN 2024 (240)<br>Does not contain REACH SVHC |
| Halogen Content                               | Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free                                            |
| Solder Process Capability                     | Not reviewed 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



TE Part # 2332756-2  
MT Ferrule Kit,V66.5 Rcpt,Pins,24-F, MM



TE Part # 2358435-1  
ASSEMBLY, HYBRID NanoRF/MT DC MODULE



TE Part # 2332756-1  
MT Ferrule Kit,V66.5 Rcpt,Pins,12-F, MM



TE Part # 2359407-1  
ASSEMBLY, HYBRID NanoRF/MT DC MODULE

Also in the Series | NanoRF Optical



PCB RF Modules(7)



RF Contacts(2)

Customers Also Bought



TE Part #2000713-2  
RA Keyed Guide Mod. Vita 46, Machined



TE Part #2102736-1  
BP, Center, MULTIGIG RT 2R



TE Part #2000676-2  
Keyed Guide Pin, Machined, Vita 46



TE Part #2102771-1  
DC, 7Row, Center, MULTIGIG RT 2R



TE Part #1410186-1  
MULTIGIG RT T2 .8" BP H-LFT



TE Part #0662-212-1631L  
CONT SOC ASSY



TE Part #2102772-1  
DC, 7Row, Half Left End, MULTIGIG RT 2R



TE Part #9-1437621-7  
KLN500A1/8=KNOB KNURL W/IND LI RT 2R



TE Part #YDTS32W13NV0010000  
DUST COVER ASSEM



TE Part #1-1617805-6  
TD228-1001P=TDFO 1SEC M83726/28-1001P





Documents

Product Drawings

ASSEMBLY, HYBRID NanoRF/MT BP MODULE

English

CAD Files

Customer View Model

ENG\_CVM\_CVM\_2358431-1\_A.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_2358431-1\_A.3d\_stp.zip

English

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_2358431-1\_A.3d\_igs.zip

English

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

Datasheets & Catalog Pages

SOSA Aligned Interconnect Solutions

English

Product Specifications

Product Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English