2313376-1 ✔ ACTIVE

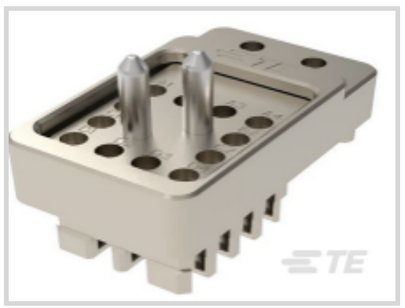
NanoRF

TE Internal #: 2313376-1

12 Coaxial Contacts, Vertical, Stainless Steel, Cable-to-Cable, 12 Position, Wire & Cable, Panel Mount, NanoRF, PCB RF Modules

View on TE.com >

Connectors > RF Connectors > RF Modules > PCB RF Modules



Number of Coaxial Contacts: **12**

PCB Mount Orientation: **Vertical**

Body Material: **Stainless Steel**

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

Number of Positions: **12**

Features

Product Type Features

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

Configuration Features

Number of Coaxial Contacts	12
PCB Mount Orientation	Vertical
Number of Positions	12

Electrical Characteristics

Impedance	50 Ω

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

Dimensions

RF Contact Spacing	2.79 mm[.11 in]

Usage Conditions

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

Operation/Application

Circuit Application	Signal

Product Compliance

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

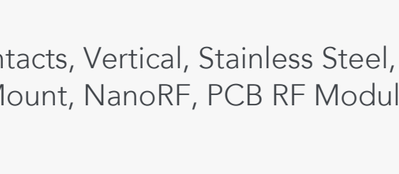
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2019 (197) SVHC > Threshold: Not Yet Reviewed
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

Also in the Series | NanoRF

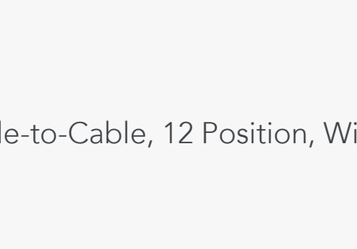
PCB RF Modules(12)

RF Contacts(3)

Customers Also Bought



TE Part #2309390-2
VERT RECPT, MULTI-BEAM XLE, VITA 62



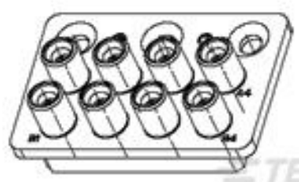
TE Part #2332756-1
MT Ferrule Kit,V66.5 Rcpt,Pins,12-F, MM

TE Part #2102737-1
BP, Right End, MULTIGIG RT 2R

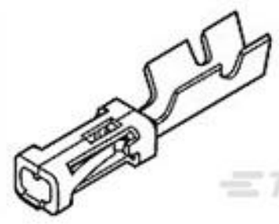
TE Part #323994
SPLICE BUTT PIDG 26-24

TE Part #1-1469491-3
MULTIGIG RT GUIDEPIN, 9MM 4.20

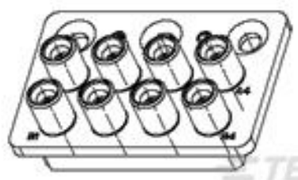
TE Part #2313225-2
NanoRF, DC, 12 POS, AL



TE Part #1996706-1
8 POS VITA 67.2 RF MODULE, BACKPLANE,SMPM



TE Part #102128-1
MOD V RECP LP



TE Part #1996777-2
8 POS VITA 67 RF MODULE, BACKPLANE, OSMM

TE Part #2226880-1
CONNECTOR KIT, RCPT, BACKPLANE, MT,V66.4

Documents

Product Drawings

NanoRF, BP, 12 POS, 67.3 D

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2313376-1_4.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2313376-1_4.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2313376-1_4.3d_stp.zip

English

Product Specifications

Product Specification

English

Product Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English