

2332709-2 ✓ ACTIVE

NanoRF Edge

TE Internal #: 2332709-2

NanoRF Edge, PCB RF Modules, 24 Coaxial Contacts, Vertical, Aluminum Alloy, Cable-to-Board, 24 Position, 1in [25.4mm] Centerline

[View on TE.com >](#)



Connectors > RF Coax Connectors > RF Coax Accessories > PCB RF Modules



Number of Coaxial Contacts: **24**

PCB Mount Orientation: **Vertical**

Body Material: **Aluminum Alloy**

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

Number of Positions: **24**

Features

Product Type Features

Connector System	Cable-to-Board
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Coaxial Contacts	24
PCB Mount Orientation	Vertical
Number of Positions	24

Body Features

Plating Finish	Trivalent Chromate
Body Material	Aluminum Alloy

Mechanical Attachment

Connector Mounting Type	Fixing Screw
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Housing Features

Centerline (Pitch)	25.4 mm[1 in]
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Dimensions

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	Not Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUL 2021 (219) Candidate List Declared Against: JUN 2020 (209) 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

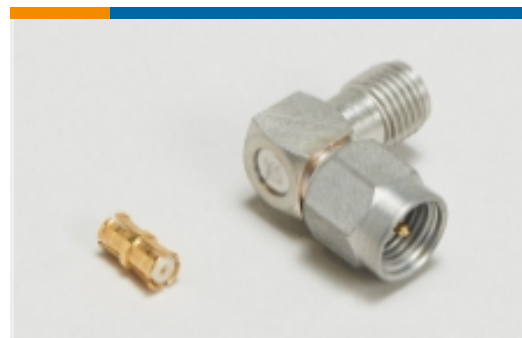
Product Compliance Disclaimer

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



Also in the Series | NanoRF Edge



In-Series Adapters(1)



PCB RF Modules(5)

Customers Also Bought



TE Part #2302339-1
NanoRF SKT CONTACT, DAUGHTER
CARD



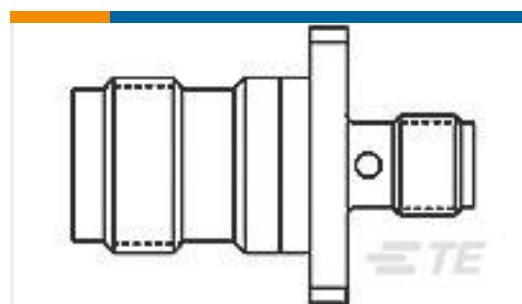
TE Part #2322337-1
NanoRF, BP, 18 POS, SS



TE Part #2828431-1
NanoRF Daughtercard Module 8 POS
SS



TE Part #YDTS26W25-29PBV001
PLUG ASSY



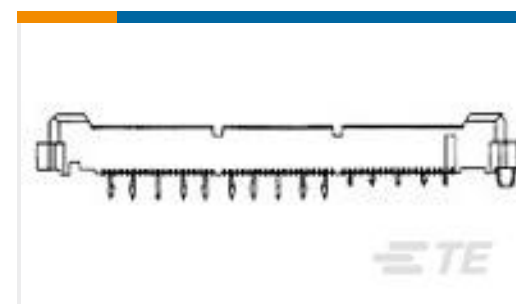
TE Part #1223094-1
ADAPTER, TNC JACK TO SMA JACK,
FLANGE MT



TE Part #2302345-1
NanoRF PIN CONTACT, BACKPLANE



TE Part #2313228-1
NanoRF BACKPLANE MODULE, 12
PSN, SS



TE Part #767089-1
MICTOR, R/A, RECPT, .093, 038, ASY

Documents

Product Drawings

[BACKPLANE MODULE, RF, 67.3C, EDGE LAUNCH](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2332709-2_5.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2332709-2_5.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2332709-2_5.3d_stp.zip](#)

English

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



[Datasheets & Catalog Pages](#)

[NanoRF Edge Launch](#)

English