



Connectors > RF Coax Connectors > RF Adapters > In-Series Adapters



RF Interface: **N Type**

Body Orientation: **Straight**

RF Connector Center Contact Material: **Brass**

RF Connector Center Contact Plating Material: **Gold**

Impedance: **50 Ω**

## Features

### Product Type Features

Grounding Options	None
RF Interface	N Type
Connector System	Cable-to-Cable
Sealable	No
Connector & Contact Terminates To	Wire & Cable

### Configuration Features

Number of Positions	1
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### Electrical Characteristics

Impedance	50 Ω
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### Contact Features

RF Connector Center Contact Material	Brass
RF Connector Center Contact Plating Material	Gold

### Mechanical Attachment

Connector Mounting Type	Panel Mount
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### Housing Features

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Body Orientation	Straight
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### Usage Conditions

Operating Temperature Range	-55 – 165 °C[-67 – 329 °F]
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### Operation/Application

Circuit Application	Power & Signal
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## Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant with Exemptions
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JUN 2016 (169) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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#### 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

### CAD Files

[3D PDF](#)

[3D](#)

### Customer View Model

[ENG\\_CVM\\_CVM\\_1-1814407-0\\_B1.2d\\_dxf.zip](#)

English



**Customer View Model**

[ENG\\_CVM\\_CVM\\_1-1814407-0\\_B1.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_1-1814407-0\\_B1.3d\\_stp.zip](#)

English

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

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**Datasheets & Catalog Pages**

[1307191 RF Coax Products Catalog](#)

English

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**Product Specifications**

[Product Specification](#)

English

[Terminator, N Series, 50 Ohm](#)

English

[Product Specification](#)

Japanese