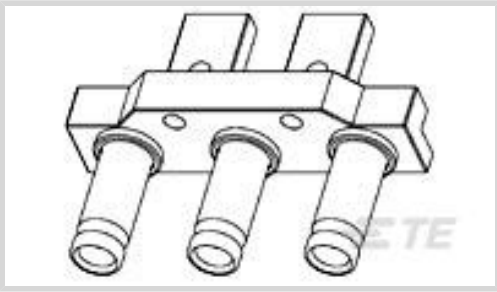




TE Internal #: 1274714-2
RF Connectors, DIN 1.0/2.3 Connectors RF Interface, Jack, RF
Connector Mated Outer Diameter (Approximate) .216 in [5.48 mm],
75 Ω
[View on TE.com >](#)

Connectors > RF Coax Connectors > RF Connectors



RF Interface: **DIN 1.0/2.3 Connectors**
RF Connector Style: **Jack**
RF Connector Mated Outer Diameter (Approximate): **5.48 mm [.216 in]**
Impedance: **75 Ω**
RF Connector Coupling Mechanism: **Latching Quick Lock, Slide-In**

Features

Product Type Features

RF Interface	DIN 1.0/2.3 Connectors
RF Connector Style	Jack
Connector System	Cable-to-Board
Sealable	No
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Positions	3
PCB Mount Orientation	Right Angle
Number of Coaxial Contacts	3

Electrical Characteristics

Impedance	75 Ω
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Body Features

Body Material	Zinc
Body Plating Material	Gold

Contact Features

RF Connector Center Contact Underplating Material	Nickel
RF Connector Center Contact Plating Material	Gold
RF Connector Center Contact Material	Beryllium Copper



Termination Features

Termination Method to Printed Circuit Board	Surface Mount
Termination Post & Tail Length	2.67 mm[.105 in]

Mechanical Attachment

RF Connector Coupling Mechanism	Latching Quick Lock, Slide-In
Connector Mounting Type	Board Mount
RF Contact Captivation Method	Mechanical
Detent	Without

Dimensions

RF Connector Mated Outer Diameter (Approximate)	5.48 mm[.216 in]
Height Above PC Board	8 mm[.314 in]

Usage Conditions

Operating Temperature Range	-40 – 85 °C[-40 – 185 °F][-40 – 185 °F]
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Operation/Application

Operating Frequency	2 GHz
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Packaging Features

Packaging Quantity	1
Packaging Method	Bag

Other

Dielectric Material	PTFE
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Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2021 (211) Candidate List Declared Against: JAN 2020 (205) SVHC > Threshold: Pb (.6% in Component Part)

Article Safe Usage Statements:
Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.



Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Pin-in-Paste capable to 260°C

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 # 619226-1
CABLE PLUG 1.0/2.3 FOR Belden 1855A

TE Part # 619228-1
cable plug din 1.0/2.3

TE Part # 6-1393670-2
V23614A 102P 57=KABELSTECKER

Customers Also Bought

TE Part #293973-000
TXR40AB00-1612AI

TE Part #554173-000
TXR40AB00-1406AI

TE Part #658819-000
TXR40AB00-1006AI

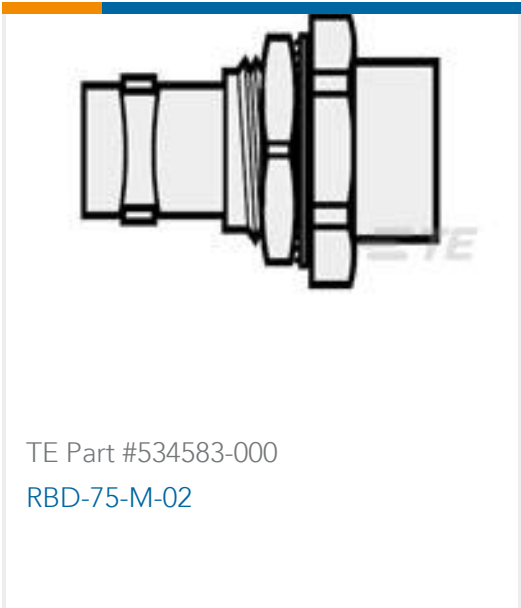
TE Part #507762-000
D-602-0145

TE Part #430079-000
7528A5314-0

TE Part #918455-000
RBD-75-S-00

TE Part #385193-000
D-181-2224-90/9

TE Part #440063-007
7528A1317-0



Documents

Product Drawings

1.0/2.3 JACK, 3 POSITION, PCB,

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_1274714-2_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_1274714-2_A.3d_igs.zip

English

Customer View Model

ENG_CVM_1274714-2_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

DIN Connectors

English

Product Specifications

Product Specification

English

Product Specification

English