

1-330723-2 ✓ ACTIVE

TE Internal #: 1-330723-2

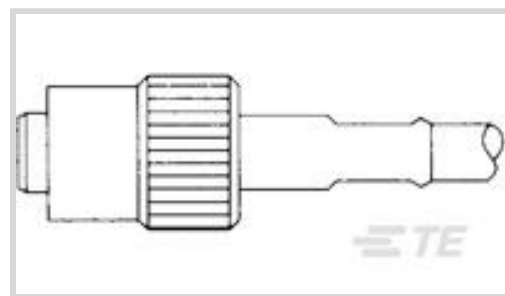
RF Connectors, Mini Threaded RF Interface, Plug, RF Connector

Mated Outer Diameter (Approximate) .126 in [3.2 mm], 50 Ω

[View on TE.com >](#)



Connectors > RF Coax Connectors > RF Connectors



RF Interface: **Mini Threaded**

RF Connector Style: **Plug**

RF Connector Mated Outer Diameter (Approximate): **3.2 mm [ .126 in ]**

Impedance: **50 Ω**

Compatible With RF Cable Type: **RG 180, RG 180A, RG 180B, RG 195, RG 195A**

## Features

### Product Type Features

RF Interface	Mini Threaded
RF Connector Style	Plug
Compatible With RF Cable Type	RG 180, RG 180A, RG 180B, RG 195, RG 195A
Connector System	Cable-to-Cable
Sealable	No
Connector & Contact Terminates To	Wire & Cable

### Configuration Features

Number of Positions	1
Number of Coaxial Contacts	1

### Electrical Characteristics

Impedance	50 Ω
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### Body Features

Cable Connector Orientation	Straight
Body Material	Brass
Body Material Finish	Plated
Body Plating Material	Silver

### Contact Features

RF Connector Center Contact Underplating Material	Nickel
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Ferrule Plating Material	Gold
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RF Connector Center Contact Plating Material	Gold
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RF Connector Center Contact Material	Brass
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### Termination Features

Termination Method to Wire & Cable	Crimp
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### Mechanical Attachment

RF Connector Coupling Mechanism	Bayonet
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Detent	Without
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### Dimensions

RF Connector Mated Outer Diameter (Approximate)	3.2 mm [.126 in]
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### Usage Conditions

Operating Temperature Range	-55 – 85 °C [-67 – 185 °F]
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### Operation/Application

Operating Frequency	2 GHz
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### Packaging Features

Packaging Method	Carton
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### 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
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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	Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	<p>Current ECHA Candidate List: JAN 2021 (211)</p> <p>Candidate List Declared Against: JAN 2021 (211)</p> <p>SVHC &gt; Threshold:</p> <p>Pb (3.7% in Component part)</p>
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**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 Bromine/Chlorine - Br and Cl < 900 ppm per homogenous material. Also BFR /CFR/PVC Free
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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



TE Part # 329852  
MIN THD RECEPT



TE Part # 2-330312-1  
MIN THD RECEPT KIT



TE Part # 1-330599-3  
MIN. THD. RECEPT. KIT



TE Part # 2-330312-2  
MINIATURE THREADED  
RECEPTACLES



TE Part # 1-330599-0  
MIN. THD. RECEPT. KIT



TE Part # 2-330312-4  
KIT, RECEPT, MIN THREADED



TE Part # 2-330312-7  
MINIATURE THREADED  
RECEPTACLES



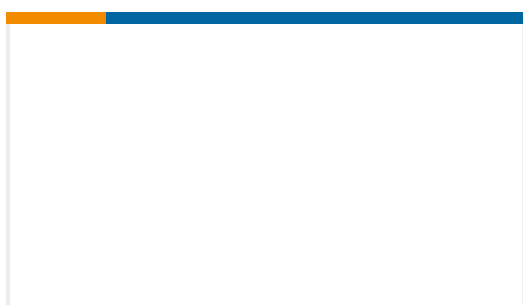
TE Part # 2-330312-8  
KIT, RECEPT, MIN THREADED



TE Part # 7-330312-1  
RCPT CABLE MINI THREADED



TE Part # 7-330312-2  
RCPT CABLE MINI THREAD



TE Part # 1-330599-5  
MIN. THD. RECEPT. KIT

## Customers Also Bought



TE Part #1932258-1  
Std USB 3.0, Type A, R/A, T/H,



TE Part #1676256-1  
RN 0805 226R 0.1% 10PPM CUT LENGTH



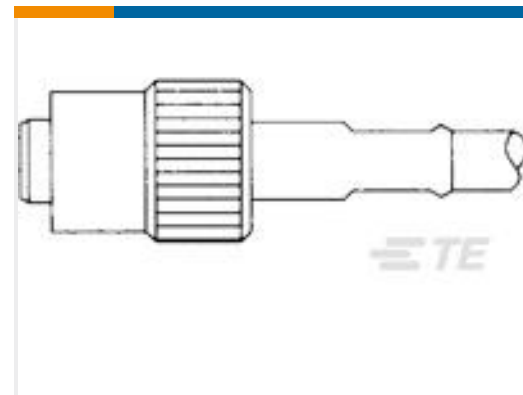
TE Part #1676441-1  
RN 0805 80K6 0.1% 10PPM CUT LENGTH



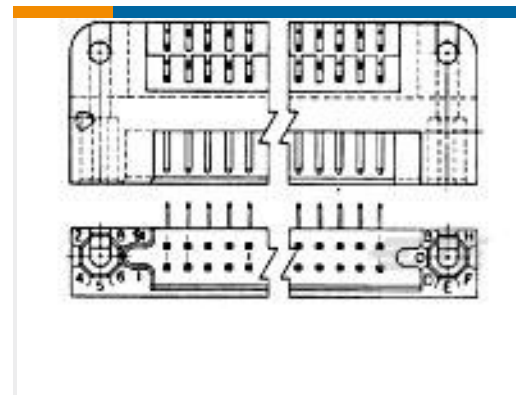
TE Part #1-330599-3  
MIN. THD. RECEPT. KIT



TE Part #2-2071410-1  
IHV200HAANA



TE Part #1-330723-0  
MIN THD PLUG KIT



TE Part #1-531719-3  
2 ROW BOX PIN 150 POS R/A



TE Part #1-650909-4  
096 EURO TYPE R PIN AP ASSY



TE Part #168057-000  
TXR40AB00-2216BI



TE Part #E57334-000  
TXR40AB45-1814BI

## Documents

### Product Drawings

#### MIN THD PLUG KIT

English

### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_1-330723-2\\_K.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_1-330723-2\\_K.3d\\_stp.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_1-330723-2\\_K.2d\\_dxf.zip](#)

English

#### 3D PDF

English



### Customer View Model

[ENG\\_CVM\\_CVM\\_1-330723-2\\_N.2d\\_dxf.zip](#)

English

### Customer View Model

[ENG\\_CVM\\_CVM\\_1-330723-2\\_N.3d\\_igs.zip](#)

English

### Customer View Model

[ENG\\_CVM\\_CVM\\_1-330723-2\\_N.3d\\_stp.zip](#)

English

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

## Product Specifications

[Product Specification](#)

English

[Connector, COAXICON, Miniature Threaded](#)

English