



Connectors > Connector Accessories > Connector Adapters & Connector Savers



Connector Interface Adapter Type: **In-Series Adapter**

Body Orientation: **Straight**

Side A Interface: **1.85mm Series**

Side A Gender: **Plug**

Side B Interface: **1.85mm Series**

## Features

### Contact Features

RF Connector Center Contact Material	Brass
RF Connector Center Contact Plating Material	Gold (Au)

### Product Type Features

Connector Interface Adapter Type	In-Series Adapter
Side A Interface	1.85mm Series
Side A Gender	Plug
Side B Interface	1.85mm Series
Side B Gender	Plug
Connector System	Cable-to-Cable
Sealable	No

### Housing Features

Body Orientation	Straight
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### Configuration Features

Number of Positions	1
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### Electrical Characteristics



Impedance	50 Ω
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### Usage Conditions

Operating Temperature Range	-40 – 85 °C[-40 – 185 °F]
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### Other

EU RoHS Compliance	Compliant with Exemptions
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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	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUL 2021 (219) SVHC > Threshold: Pb (.35% in Component Part) <b>Article Safe Usage Statements:</b> 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	Not reviewed 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 # 2441456-1  
CA ASSY,1.85 F TO 1.85 F NMD,67G,  
0.6M



TE Part # 2081937-1  
1.85MM JACK 2-HOLE FLANGE  
SOLDERLESS



TE Part # 2081936-1  
2.4MM JACK 2-HOLE FLANGE  
SOLDERLESS



TE Part # 1-2441454-0  
CA ASSY,1.85MM M TO F,NMD,67G,  
1M



TE Part # 2441454-1  
CA ASSY,1.85MM M TO F,NMD,67G,  
0.6M



TE Part # 2081593-1  
ADAPTER 2.4MM FEMALE TO 2.4MM  
FEMALE




TE Part # 2081598-1  
2.4MM JACK 2-HOLE FLANGE  
RECEPTACLE



TE Part # 2081550-1  
ADAPTOR 1.85MM JACK TO 1.85MM  
JACK




TE Part # 2081935-1  
2.4MM JACK 4-HOLE FLANGE  
RECEPTACLE



TE Part # 1-2016659-5  
1.85 F DOUBLE,67G,1.5M WITH  
ARMOR,BRAID



TE Part # 1-2441456-0  
CA ASSY,1.85 F TO 1.85 F NMD,67G,  
1M



TE Part # 2016659-6  
1.85 F DOUBLE,67G,0.6M WITH  
ARMOR,BRAID



TE Part # 1-2016659-0  
1.85 F DOUBLE,67G,1.0M WITH  
ARMOR,BRAID

### Customers Also Bought



TE Part #2205060-2  
CA MICRO-MATCH MOW-MOW  
4POS



TE Part #T4071017031-001  
M8.FMLE.PNLREAR.3POS.STR WIRE



TE Part #2108877-1  
MICRO USB, TYPE B, IP68



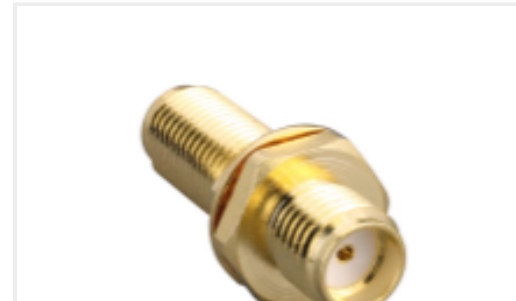
TE Part #6364372-2  
Std USB Type A, R/A, T/H, Natural



TE Part #42399-1  
110 FASTON REC 20-18 AWG TPBR



TE Part #1776295-3  
TSB23003DSHT=EUROPA TM BLK, 8MM



TE Part #ADP-SMAF-SMAF-B-G  
SMA Jack to SMA Jack Bulkhead 8MM



TE Part #CONSMA007-R58  
SMA Plug 50 Ohm Cable Crimp



TE Part #2007703-1  
IMP100S,R,RA3P10C,LG,39



TE Part #2007788-1  
IMP100S,H,V3P10C,UG,OEW39,4.5

## Documents

### Product Drawings

#### ADAPTOR 1.85MM PLUG TO 1.85MM PLUG

English

### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_2081549-1\\_A.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_2081549-1\\_A.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_2081549-1\\_A.3d\\_stp.zip](#)

English

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### Product Specifications

#### Product Specification

English