

1056703-1 ✓ ACTIVE

AMP | AMP SMP

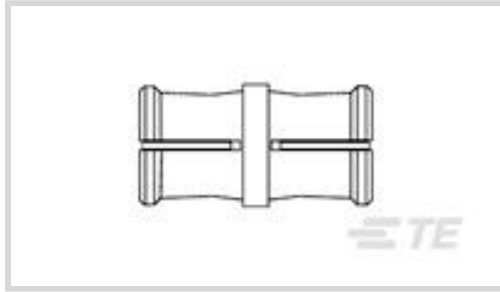
TE Internal #: 1056703-1

In-Series Adapter, Straight, OSMP, Jack Side A, OSMP, Jack Side B, 1 Position, AMP SMP

[View on TE.com >](#)



Connectors > Connector Accessories > Connector Savers & Adapters



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

Body Orientation: **Straight**

Side A Interface: **OSMP**

Side A Gender: **Jack**

Side B Interface: **OSMP**

Features

Product Type Features

Connector Interface Adapter Type	In-Series Adapter
Side A Interface	OSMP
Side A Gender	Jack
Side B Interface	OSMP
Side B Gender	Jack
Connector System	Board-to-Board, Cable-to-Board

Configuration Features

Number of Positions	1
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Electrical Characteristics

Impedance	50 Ω
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Body Features

Hermetically Sealed	No
Body Plating Material	Gold
Body Material	Beryllium Copper

Contact Features

RF Connector Center Contact Material	Beryllium Copper
RF Connector Center Contact Plating Material	Gold
Contact Current Rating (Max)	93 A



Housing Features

Body Orientation	Straight
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Dimensions

Product Length	6.45 mm [.254 in]
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Usage Conditions

Operating Temperature Range	-65 – 125 °C [-85 – 257 °F]
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Operation/Application

Operating Frequency	40 GHz
Circuit Application	Signal

Packaging Features

Packaging Method	Package
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Other

Dielectric Material	TFE Fluorocarbon
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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: JUNE 2023 (235) Candidate List Declared Against: JUL 2021 (219) SVHC > Threshold: Pb (.6% in base metal) 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
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

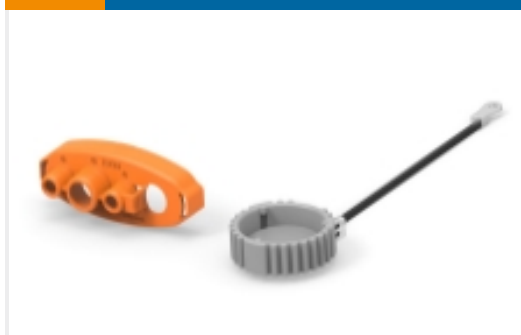
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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>

Also in the Series | AMP SMP



Coax Connectors(6)



Connector Caps & Covers(3)



Connector Savers & Adapters(2)

Customers Also Bought



TE Part #91536-1
CCII MINI-UMNL PIN 20-18 16-20x2
ASSY



TE Part #90546-1
ASSY PRO-CRIMPER UNIV M-N-L



TE Part #1410956-1
MULTIGIG RT GUIDE PIN KIT
ASSEMBLY



TE Part #6116075-1
INV MJ,1X1,SHIELDED,LED (G/Y)



TE Part #61095-1
250 FASTON REC 14-10 AWG SPBR



TE Part #1546306-5
5P .374" DR BARRIER STRIP



TE Part #1-2176338-3
CRGCO 0402 100R 5%



TE Part #2065124003
HFT5000-20/10-0-SP



TE Part #YDTS26W23-21SNV001
PLUG ASSY



TE Part #1410946-1
MULTI-GIG SOC. CAP SCREW,
CUSTOMIZED HDW

Documents



Product Drawings

[SMP Jack-Jack Adapter 2980 5004 62](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_1056703-1_C.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1056703-1_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1056703-1_C.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[Products for Aerospace and Defense](#)

English