

# ADP-SMAF-SMAF-B-G ✓ ACTIVE

TE Internal #: ADP-SMAF-SMAF-B-G

In-Series Adapter, Straight, SMA, Jack Side A, SMA, Jack Side B, 1  
Position

[View on TE.com >](#)



Connectors > Connector Accessories > Connector Savers & Adapters



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

Body Orientation: **Straight**

Side A Interface: **SMA**

Side A Gender: **Jack**

Side B Interface: **SMA**

## Features

### Product Type Features

Connector Interface Adapter Type	In-Series Adapter
Side A Interface	SMA
Side A Gender	Jack
Side B Interface	SMA
Side B Gender	Jack

### Configuration Features

Number of Positions	1
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### Electrical Characteristics

Impedance	50 $\Omega$
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### Body Features

Seal Material	Silicone Rubber
Hermetically Sealed	No
Body Plating Material	Gold
Body Material	Brass

### Contact Features

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

### Mechanical Attachment



RF Contact Captivation Method	Mechanical
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Connector Mounting Type	Panel Mount
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### Housing Features

Body Orientation	Straight
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### Usage Conditions

Operating Temperature Range	-65 – 165 °C[-85 – 329 °F]
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### Packaging Features

Packaging Quantity	100
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Packaging Method	Bag
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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
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EU ELV Directive 2000/53/EC	Not Yet Reviewed
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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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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 reviewed 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling

based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

## Compatible Parts



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



TE Part # CONSMA007-R178  
SMA Plug 50 Ohm Cable Crimp



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



TE Part # CONSMA011-G  
SMA Jack 50 Ohm Cable Crimp

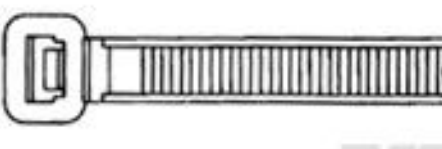
## Customers Also Bought



TE Part #2-331272-6  
SOCKET,MIN-SPR AU SER-2



TE Part #4-1423675-0  
W57-XB1A4A10-20=CKTBKR,THERM,P



TE Part #2-160967-1  
CABLE TY 98X2.5 NAT



TE Part #ADP-SMAM-SMAM  
SMA Plug to SMA Plug



TE Part #ADP-SMAM-SMAM-G  
SMA Plug to SMA Plug



TE Part #CONSMA010  
SMA Jack to SMA Plug RA



TE Part #CONSMA010-G  
SMA Jack to SMA Plug RA

TE Part #E37296-000  
TTMS-9.5-2



TE Part #398741-000  
TTMS-9.5-9

## Documents

### Product Drawings

SMA Jack to SMA Jack Bulkhead

English



[Datasheets & Catalog Pages](#)

[SMA FEMALE TO SMA FEMALE BULK HEAD MOUNT ADAPTER](#)

English