



**AMP SSMA**

TE Internal #: 1045725-1

In-Series Adapters, SSMA, Straight, Beryllium Copper, Gold, 50 Ω, Cable-to-Cable, 1 Position, Sealable, Wire & Cable, Signal, Panel Mount, AMP SSMA

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Connectors > RF Coax Connectors > RF Adapters > In-Series Adapters



RF Interface: **SSMA**

Body Orientation: **Straight**

RF Connector Center Contact Material: **Beryllium Copper**

RF Connector Center Contact Plating Material: **Gold**

Impedance: **50 Ω**

**Features**

**Product Type Features**

Grounding Options	None
RF Interface	SSMA
Connector System	Cable-to-Cable
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable

**Configuration Features**

Number of Positions	1
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**Electrical Characteristics**

Impedance	50 Ω
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**Body Features**

Hermetically Sealed	Yes
Body Plating Material	Gold
Body Material	Stainless Steel

**Contact Features**

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

**Mechanical Attachment**

Panel Mount Feature Type	Lockwasher and Nut
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Connector Mounting Type	Panel Mount
<b>Housing Features</b>	
Body Orientation	Straight
<b>Dimensions</b>	
Hex Head Size (Across Flats)	7.92 mm[.312 in]
Product Length	17.8 mm[.7 in]
<b>Usage Conditions</b>	
Insulation Option	Uninsulated
Operating Temperature Range	-65 – 125 °C[-85 – 257 °F]
<b>Operation/Application</b>	
Circuit Application	Signal
<b>Packaging Features</b>	
Packaging Method	Package
<b>Other</b>	
Dielectric Material	TFE Fluorocarbon

**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 2022 (224) Candidate List Declared Against: JUL 2019 (201) SVHC > Threshold: Pb (.6% in base metal) <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 Bromine/Chlorine - Br and Cl < 900 ppm per homogenous material. Also BFR /CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

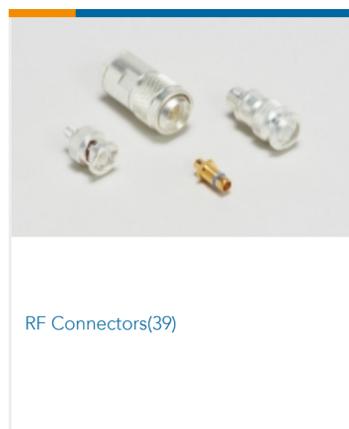
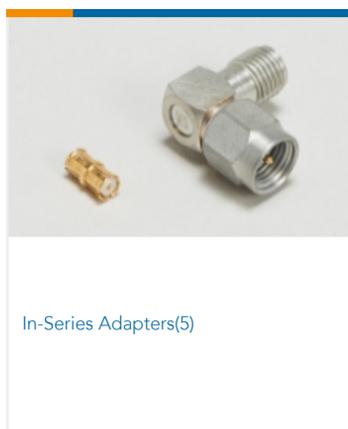
Product Compliance Disclaimer

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>

## Compatible Parts



## Also in the Series | AMP SSMA



## Documents

### Product Drawings

[SSMA Jack-Jack Hermetic Adp 1084 1100 00](#)

English

### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_1045725-1\\_F.2d\\_dxf.zip](#)

English

### 3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_1045725-1\\_F.3d\\_igs.zip](#)

English



### Customer View Model

[ENG\\_CVM\\_CVM\\_1045725-1\\_F.3d\\_stp.zip](#)

English

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

### Datasheets & Catalog Pages

[Products for Aerospace and Defense](#)

English