

AMP SMA

TE Internal #: 1057377-1

AMP SMA, Between Series Adapters, Side A Interface N, Side A Gender Plug, Side B Interface SMA, Side B Gender Jack, Wire-to-Wire, 1 Position

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Connectors > RF Coax Connectors > RF Adapters > Between Series Adapters



Side A Interface: **N**
Side A Gender: **Plug**
Side B Interface: **SMA**
Side B Gender: **Jack**
Connector System: **Wire-to-Wire**

Features

Product Type Features

Side A Interface	N
Side A Gender	Plug
Side B Interface	SMA
Side B Gender	Jack
Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	1
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Body Features

Body Material	Stainless Steel
Body Style	Straight
Material	Stainless Steel

Contact Features



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

Coupling Nut Material	Stainless Steel
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Connector Mounting Type	Bulkhead
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Operation/Application

Circuit Application	Power & Signal
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Other

Gasket Material	Silicone Rubber
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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
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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	Current ECHA Candidate List: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) SVHC > Threshold: Pb (.6% in Component Part) 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.
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Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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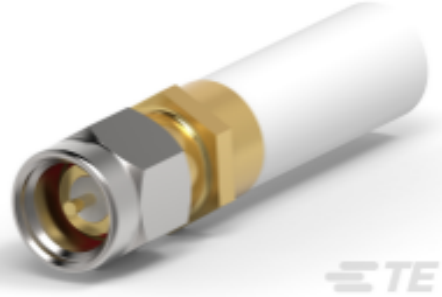
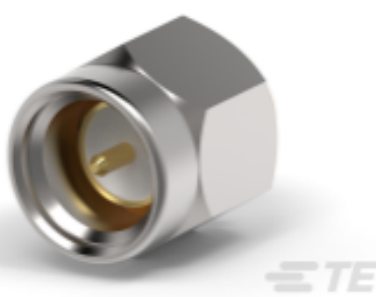
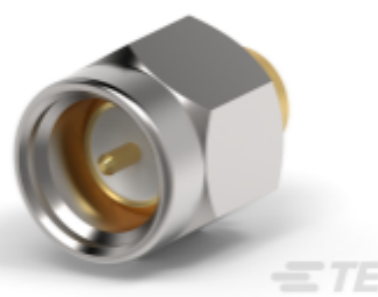
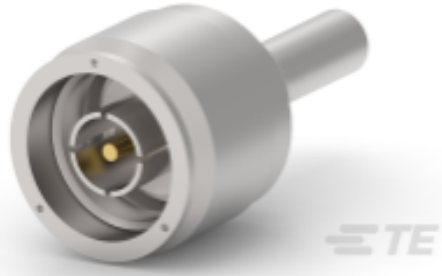
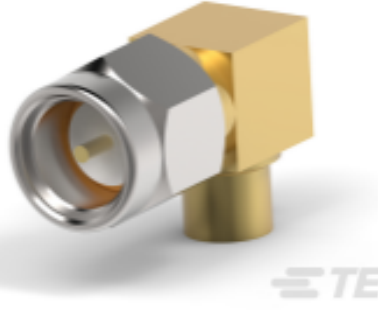
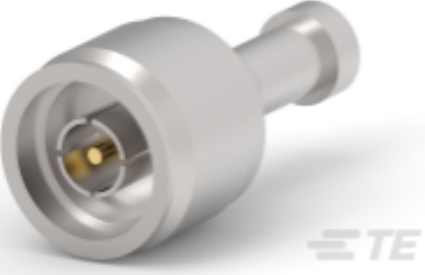
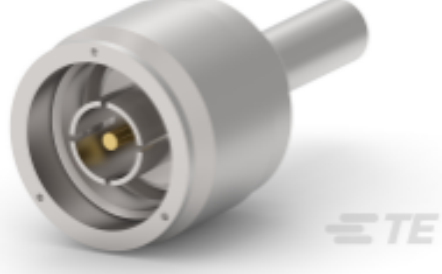
Solder Process Capability	Not applicable for solder process capability
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Product Compliance Disclaimer

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 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 # 1051644-1 2031 5003 02	 TE Part # 1050548-1 2001 5032 02	 TE Part # 1050525-1 2001 5003 02,SMA CABLE PLUG	 TE Part # 1-5225661-2 SERIES N PLUG TR
 TE Part # 1-5225661-3 SERIES N PLUG TR	 TE Part # 1-5227086-0 KIT, N SERIES COMMERCIAL PLUG	 TE Part # 1051151-1 2007 7941 02,SMA RA CABLE PLUG	 TE Part # 1051638-1 2031 5002 00
 TE Part # 1052067-1 2037 5006 02,SMA RA CABLE PLUG	 TE Part # 1052076-1 2037 5008 02	 TE Part # 1056456-1 2837 7316 02	 TE Part # 5225392-2 SERIES N PLUG W/PROOF
 TE Part # 5225661-1 N SERIES PLUG T R RG 9 214	 TE Part # 5225664-2 N SERIES JACK W/P TR	 TE Part # 1-2016656-0 SMA M DOUBLE,18G,1.0M WITH ARMOR,PUR	 TE Part # 1-2016703-0 N M TO SMA M,18G,1.0M WITH ARMOR
 TE Part # 5225361-1 SERIES N PLUG	 TE Part # 225669-2 N SER RT ANG PLUG TR	 TE Part # 2081562-1 ADAPTER N FEMALE TO N FEMALE	 TE Part # 1056462-1 2837 7388 02

Also in the Series | AMP SMA



Battery Holders(1)



Between Series Adapters(3)



Coax Contacts(1)



Coax Terminators(1)



In-Series Adapters(35)



Rack & Panel Ferrules & Inserts(1)



RF Cable Assemblies(2)



RF Connector Hardware(2)



RF Connector Launchers(13)

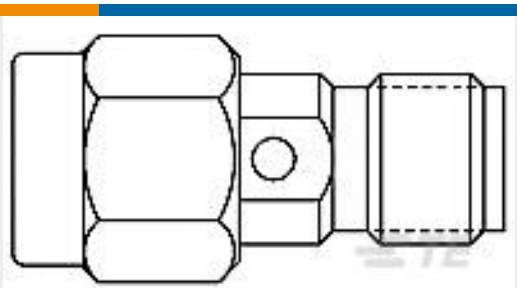


RF Connector Shrouds(10)



RF Connectors(527)

Customers Also Bought



TE Part #1054426-1
2082 5133 02



TE Part #1053378-1
2064 0000 00



TE Part #1054869-1
2084 0000 02



TE Part #1052902-1
2052 5674 02



TE Part #1053634-1
2081 0000 00



TE Part #1053635-1
2081 0000 02



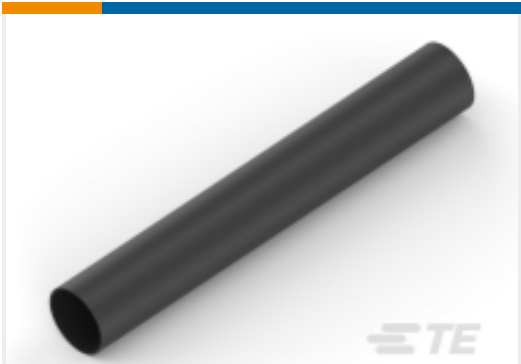
TE Part #1055047-1
2087 1230 02



TE Part #1053514-1
2080 5055 02



TE Part #1055065-1
[2088 0000 02](#)



TE Part #NB13052001
[RNF-100-1-BK-STK](#)

Documents

Product Drawings

[3082 2240 00,ADAPTER,N TO SMA](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1057377-1_C.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1057377-1_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1057377-1_C.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[RF Between Series Adapters](#)

English