

1057377-1 ✓ ACTIVE



AMP SMA

TE Internal #: 1057377-1

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

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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
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Contact Features

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



Mechanical Attachment

Connector Mounting Type	Panel Mount
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Housing Features

Body Orientation	Straight
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Operation/Application

Circuit Application	Power & Signal
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Other

Gasket Material	Silicone Rubber
Coupling Nut Base Material	Stainless Steel
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 2021 (219) 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.
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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



TE Part # 1050548-1
2001 5032 02



TE Part # 1-2016655-0
SMA, MALE-MALE, 18G, L1000,
WITHOUT ARMOR



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 # 2081562-1
ADAPTER N FEMALE TO N FEMALE



TE Part # 1-2016662-0
2.92, M, BOTH END, WITH ARMOR
CABLE, 40GHZ



TE Part # 1-2016663-0
3.5 M DOUBLE, 26.5G, 1.0M, WITH
ARMOR, BRAID



TE Part # 1050525-1
2001 5003 02, SMA CABLE PLUG



TE Part # 5225392-7
SERIES N PLUG



TE Part # 1056462-1
2837 7388 02



TE Part # 1056456-1
2837 7316 02



TE Part # 225392-2
SERIES N PLUG W/PROOF



TE Part # 1-2016655-5
SMA M DOUBLE, 18G, 1.5M WITHOUT
ARMOR



TE Part # 1-2016656-5
SMA M DOUBLE, 18G, 1.5M WITH
ARMOR, PUR



TE Part # 1-2016663-5
3.5 M DOUBLE, 26.5G, 1.5M, WITH
ARMOR, BRAID



TE Part # 1-2016703-5
N M TO SMA M, 18G, 1.5M WITH
ARMOR



TE Part # 2016655-6
SMA M DOUBLE, 18G, 0.6M WITHOUT
ARMOR



TE Part # 2016656-6
SMA M DOUBLE, 18G, 0.6M WITH
ARMOR, PUR



TE Part # 2016663-6
3.5 M DOUBLE, 26.5G, 0.6M, WITH
ARMOR, BRAID



TE Part # 2016703-6
N M TO SMA M, 18G, 0.6M WITH
ARMOR

Also in the Series | **AMP SMA**



Battery Holders(1)



Between Series Adapters(1)



Coax Terminators(1)



In-Series Adapters(11)



Rack & Panel Ferrules & Inserts(1)



RF Cable Assemblies(2)



RF Connector Hardware(2)



RF Connector Launchers(8)



RF Connector Shrouds(3)



RF Connectors(297)

Documents

Product Drawings

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

English

CAD Files

Customer View Model

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

English

3D PDF

3D

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

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[Datasheets & Catalog Pages](#)

[RF Between Series Adapters](#)

English