

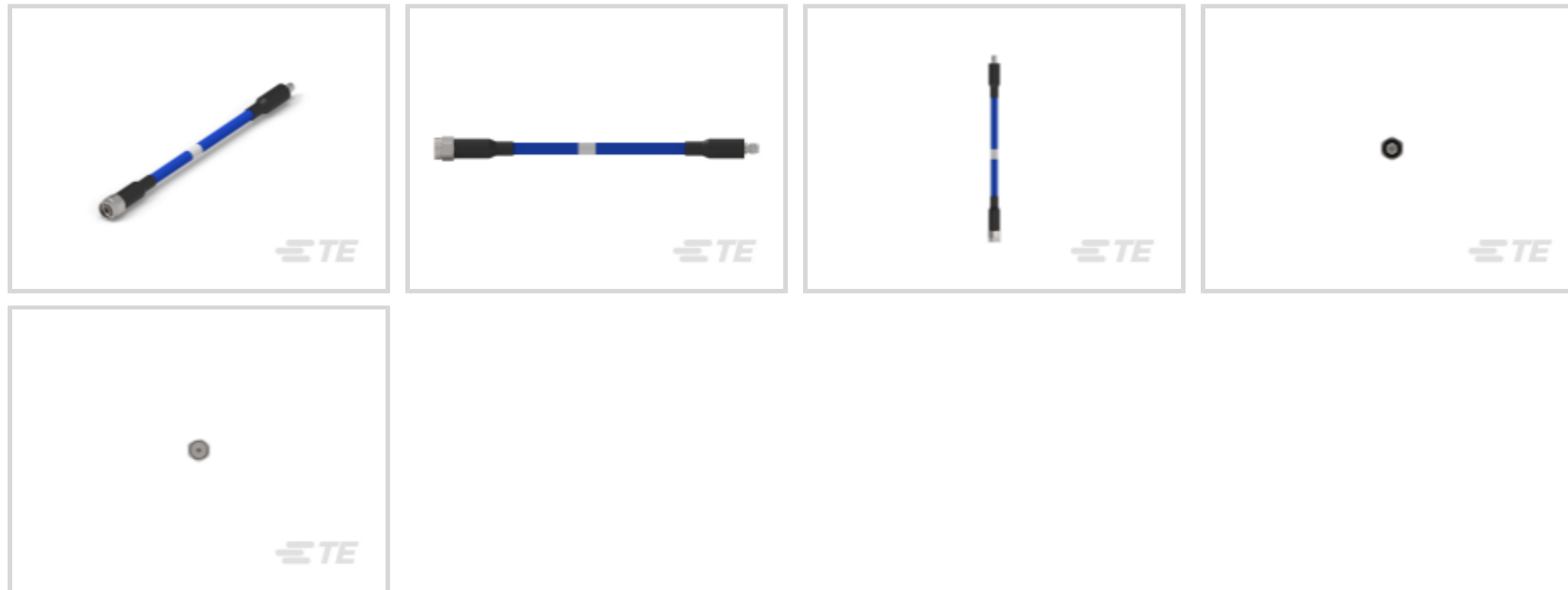


TE Internal #: 1-2016703-0

SMA to N Type Cable Assembly, 3.28 ft [1 m], Black Cable, 50 Ω, PUR, 19 AWG, .4 in [10.2 mm] Diameter, SMA Plug, N TYPE Plug

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Cable Assemblies > RF Cable Assemblies



Cable Assembly Type: **SMA to N Type**

Cable Assembly (End A): **SMA Plug**

Cable Assembly (End B): **N TYPE Plug**

Jacket Material: **PUR**

Cable Assembly Length: **1 m [ 3.28 ft ]**

## Features

### Product Type Features

Cable Assembly Type	SMA to N Type
Cable Assembly (End A)	SMA Plug
Cable Assembly (End B)	N TYPE Plug

### Electrical Characteristics

Impedance	50 Ω
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### Body Features

Strain Relief Type	HST
Jacket Material	PUR
Cable Color	Black

### Dimensions

Wire Size	19 AWG
Outside Cable Diameter	10.2 mm[.4 in]

### Usage Conditions

Operating Temperature Range	-40 – 85 °C[-40 – 85 °F]
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### Operation/Application



Shielded	Yes
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**Other**

Cable Assembly Length	1 m[3.28 ft]
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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	Not Yet Reviewed
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 2024 (241) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Low Bromine/Chlorine - Br and Cl < 900 ppm per homogenous material. Also BFR /CFR/PVC Free
Solder Process Capability	Not reviewed 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**

 <p>TE Part # 2081570-1 2.92MM JACK 2 HOLE FLANGE RECEPTACLE</p>	 <p>TE Part # 2081570-2 2.92MM JACK 2 HOLE FLANGE RECEPTACLE</p>	 <p>TE Part # 2081934-1 2.92MM JACK PCB EDGE LAUNCH</p>	 <p>TE Part # 2081553-1 ADAPTOR 4.1-9.5 PLUG TO N JACK</p>
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### Customers Also Bought



### Documents

#### Product Drawings

N M TO SMA M,18G,1.0M WITH ARMOR

English

#### CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_1-2016703-0\_A.2d\_dxf.zip



English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_1-2016703-0\\_A.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_1-2016703-0\\_A.3d\\_stp.zip](#)

English

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## Product Specifications

[Product Specification](#)

English