

1-2016657-0  ACTIVE

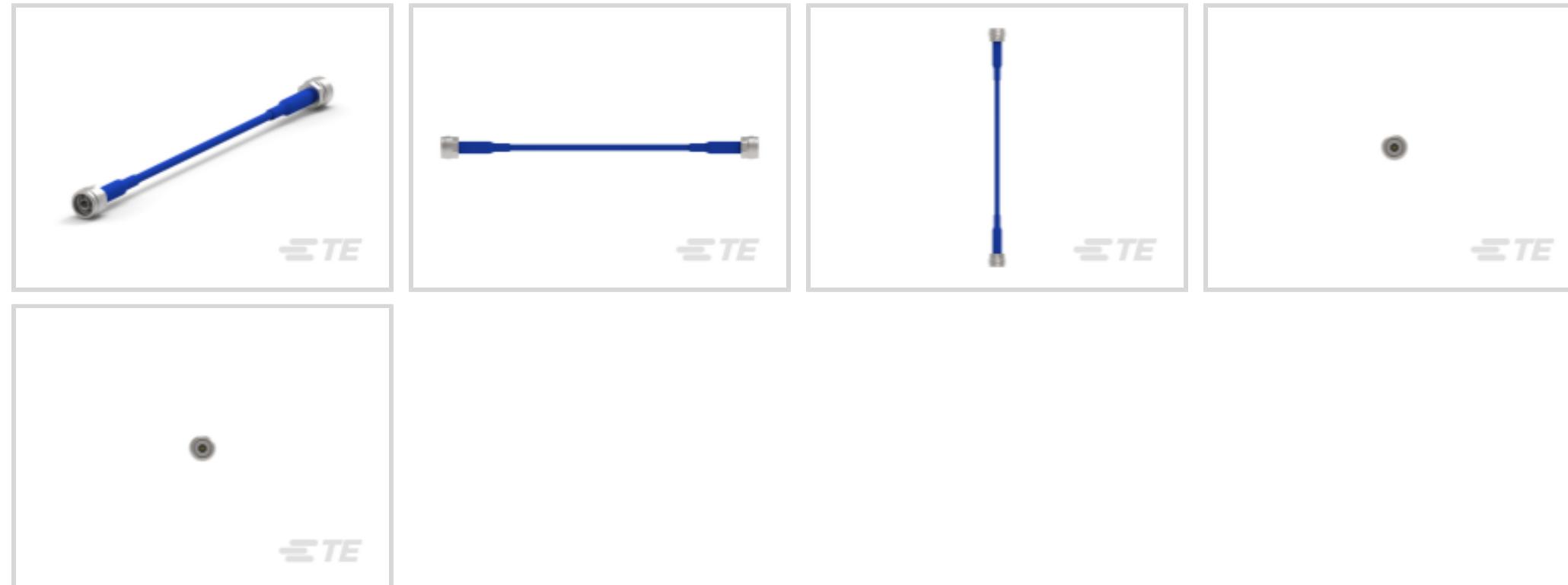
TE Internal #: 1-2016657-0

N Series Cable Assembly, 1 m [3.28 ft], Blue Cable, 50 ohm, FEP  
Jacket, 19 AWG, 4.9 mm [.192 in] Diameter, N TYPE Plug End A, N  
TYPE Plug End B

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Cable Assemblies > RF Cable Assemblies



Cable Assembly Type: **N Series**

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

Cable Color: **Blue**

Impedance: **50 Ω**

Jacket Material: **FEP**

## Features

### Product Type Features

Cable Assembly Type	N Series
Cable Assembly (End A)	N TYPE Plug
Cable Assembly (End B)	N TYPE Plug

### Electrical Characteristics

Impedance	50 Ω
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### Body Features

Strain Relief Type	HST
Cable Color	Blue
Jacket Material	FEP

### Dimensions

Wire Size	19 AWG
Outside Cable Diameter	4.9 mm [.192 in]

### Usage Conditions

Operating Temperature Range	-40 – 85 °C [-40 – 185 °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

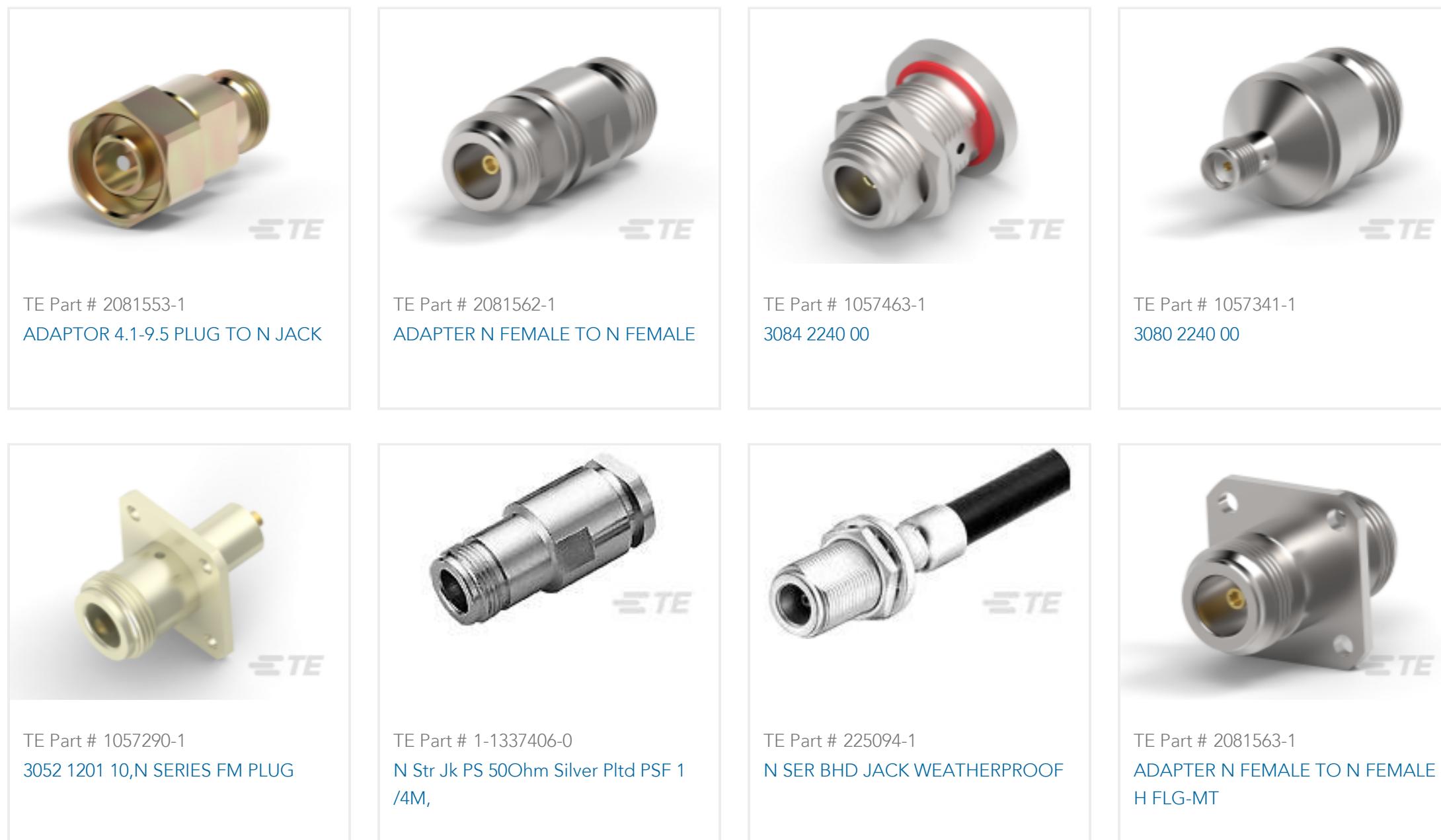
For compliance documentation, visit the product page on [TE.com](http://TE.com)>

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: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) SVHC > Threshold: Pb (.25% in Component Part) <small>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.</small>
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



## Customers Also Bought



## Documents

### Product Drawings

**N M DOUBLE,18G,1.0M WITHOUT ARMOR**

English

### CAD Files

**3D PDF**

3D

**Customer View Model**

[ENG\\_CVM\\_CVM\\_1-2016657-0\\_A.2d\\_dxf.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_1-2016657-0\\_A.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_1-2016657-0\\_A.3d\\_stp.zip](#)

English

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

## Product Specifications

### Product Specification

English