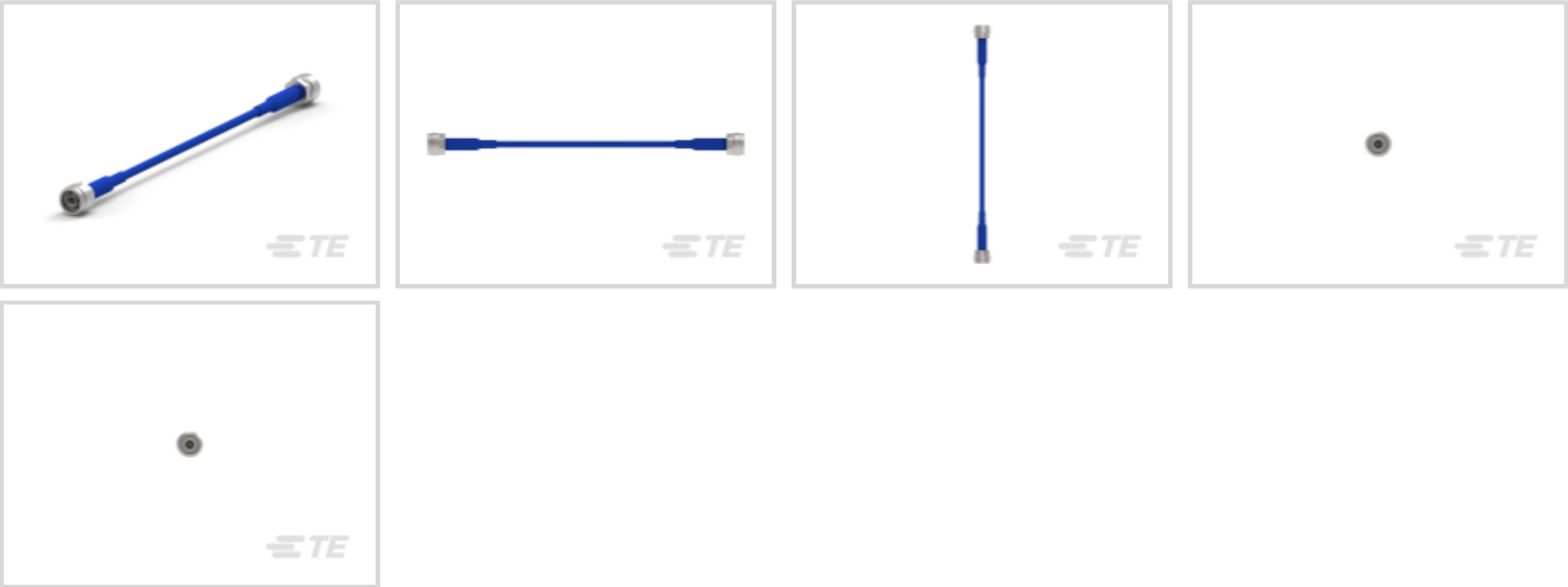




TE Internal #: 1-2016657-0  
N Series Cable Assembly, 1 m [3.28 ft], Blue Cable, 50 ohm, FEP Jacket, 19 AWG, 4.9 mm [.192 in] Diameter, N TYPE Plug End A, N TYPE Plug End B  
[View on TE.com >](#)

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>

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) <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 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





TE Part # 2081553-1  
ADAPTOR 4.1-9.5 PLUG TO N JACK



TE Part # 2081562-1  
ADAPTER N FEMALE TO N FEMALE



TE Part # 1057463-1  
3084 2240 00



TE Part # 1057341-1  
3080 2240 00



TE Part # 1057290-1  
3052 1201 10,N SERIES FM PLUG



TE Part # 1-1337406-0  
N Str Jk PS 50Ohm Silver Pltd PSF 1 /4M,



TE Part # 225094-1  
N SER BHD JACK WEATHERPROOF



TE Part # 2081563-1  
ADAPTER N FEMALE TO N FEMALE 4-H FLG-MT

Customers Also Bought



TE Part #NB10602001  
ATUM-3/1-0-STK

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