



N Type

TE Internal #: CSO-NM-1200-NM
N Type to N Type Cable Assembly, Cable Assembly Length 1.2 m [3.937 ft], 6 GHz, 50 ohm, N Type Plug End A, N Type Plug End B

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Cable Assemblies > RF Cable Assemblies



Cable Assembly Type: N Type to N Type
Cable Assembly (End A): N Type Plug
Cable Assembly (End B): N Type Plug
Cable Assembly Length: 1.2 m [3.937 ft]
Coax Cable Type: 400 Type

Features

Product Type Features

Cable Assembly Type	N Type to N Type
Cable Assembly (End A)	N Type Plug
Cable Assembly (End B)	N Type Plug
Coax Cable Type	400 Type

Configuration Features

Number of Connectorized Ends	2
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Electrical Characteristics

Impedance	50 Ω
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Body Features

Body Plating Material	Nickel
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Contact Features

Center Contact Plating Material	Gold
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Usage Conditions

Operating Temperature Range	-40 – 85 °C[-40 – 185 °F]
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Operation/Application

Shielded	Yes
Operating Frequency Range	6 GHz



Other

Dielectric Material	FEP
Cable Assembly Length	1.2 m[3.937 ft]

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	有害物质含量超出标准 Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2025 (247) SVHC > Threshold: Pb (4.45% 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	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 Regulations, TE’s information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) ‘Guidance on requirements for substances in articles’(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of ‘complex object’, the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA “Guidance on requirements for substances in articles” (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts

CSO-NM-1200-NM

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TE Part # CONN002-W
N Type Jack 50 Ohm Panel Mount



TE Part # L000379-02
Panel,5G/4G,2x2MIMO,9dBi,GNSS, 30cm N(f)



TE Part # CONN001-W
N Type Jack 50 Ohm PCB Through Hole



TE Part # CONREVSMA007-G
RP-SMA Plug 50 Ohm Cable Crimp



TE Part # L000379-01
Panel,5G/4G,2x2MIMO,9dBi, 30cm N(f)



TE Part # L000379-04
Panel,5G/4G,2x2MIMO,9dBi,GNSS, 500cm SMA



TE Part # CONN003-W
N Type Jack 50 Ohm Panel Mount



TE Part # L000379-03
Panel,5G/4G,2x2MIMO,9dBi, 500cm SMA(m)

Also in the Series | N Type



N Type RF Connectors(44)

Customers Also Bought



TE Part #1-1614884-6
CPF 0805 9R1 0.1% 25PPM 1K RL



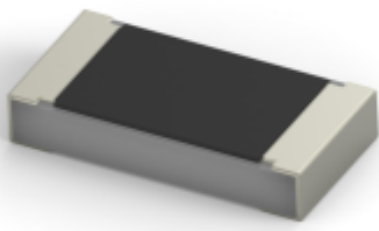
TE Part #2-1614884-0
CPF 0805 13R 0.1% 25PPM 1K RL



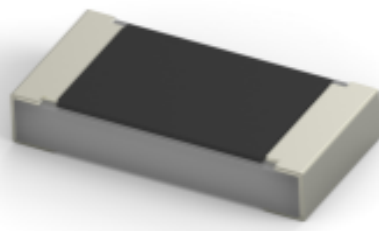
TE Part #3-1614884-0
CPF 0805 36R 0.1% 25PPM 1K RL



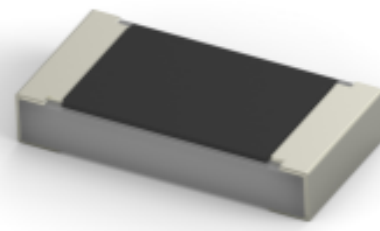
TE Part #3-1614884-1
CPF 0805 39R 0.1% 25PPM 1K RL



TE Part #3-1614958-5
CPF 0805 2R21 0.1% 25ppm 1K RL



TE Part #4-1614958-8
CPF 0805 3R01 0.1% 25ppm 1K RL



TE Part #5-1614958-2
CPF 0805 3R32 0.1% 25ppm 1K RL



TE Part #1-2308273-1
QL-SET VAR A W/STP MO FOR COMBLOCK M3THD

CSO-NM-1200-NM

N Type to N Type Cable Assembly, Cable Assembly Length 1.2 m [3.937 ft], 6 GHz, 50 ohm, N Type Plug End A, N Type Plug End B



Documents

Product Drawings

N Type to N Type 1200mm LMR400

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_CSO-NM-1200-NM_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_CSO-NM-1200-NM_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_CSO-NM-1200-NM_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

CABLE ASSEMBLY, N MATE TO N MALE, LMR 400CBL

English