



TE Internal #: 2016745-6

Multiport to Multiport Cable Assembly, .6 m [1.9685 ft], Black

Cable, 6 GHz, 50 ohm, FEP Jacket, 28 – 30 AWG, 1.37 mm [.054 in]

Diameter

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Cable Assemblies > RF Cable Assemblies



Cable Assembly Type: **Multiport to Multiport**

Cable Assembly (End A): **Massive Channel Coaxial**

Cable Assembly (End B): **Massive Channel Coaxial**

Cable Assembly Length: **.6 m [1.9685 ft]**

Coax Cable Type: **Coaxial Ribbon Cable**

Features

Product Type Features

Cable Assembly Type	Multiport to Multiport
Cable Assembly (End A)	Massive Channel Coaxial
Cable Assembly (End B)	Massive Channel Coaxial
Coax Cable Type	Coaxial Ribbon Cable

Electrical Characteristics

Impedance	50 Ω
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Body Features

Jacket Material	FEP
Cable Color	Black

Dimensions

Outside Cable Diameter	1.37 mm[.054 in]
Wire Size	28 – 30 AWG

Usage Conditions

Operating Temperature Range	-45 – 85 °C[-49 – 185 °F]
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Operation/Application

Shielded	Yes
Operating Frequency Range	6 GHz

Other

Cable Assembly Length	.6 m[1.9685 ft]
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Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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 # 2386423-2
spring rec assy,256pos,w/ post,8.4rivet

TE Part # 2386423-1
spring rec assy,256pos,w/ post,7.2rivet

TE Part # 2081996-1
64 CHANNELS RF CONNECTOR
STRADDLE TYPE

TE Part # 2386423-3
spring rec assy,256pos,w/ post,4.0rivet

Documents

CAD Files

Customer View Model

ENG_CVM_CVM_2016745-6_1.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_2016745-6_1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2016745-6_1.3d_igs.zip

English

3D PDF

3D

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

Datasheets & Catalog Pages

Massive_coaxial_connectors-en-flyer

English

Product Specifications

Product Specification

English