



TE Internal #: 2016745-6
.6 m [1.968 ft], Black Cable, 0 – 1.6 GHz, 50 ohm, FEP Jacket, 28 – 30 AWG, 1.37 mm [.054 in] Diameter, Massive Channel Coaxial End A
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Cable Assemblies > RF Cable Assemblies



Cable Assembly Length: .6 m [1.968 ft]
Cable Color: **Black**
Operating Frequency: **0 – 1.6 GHz**
Impedance: **50 Ω**
Jacket Material: **FEP**

Features

Product Type Features

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

Cable Color	Black
Jacket Material	FEP

Dimensions

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

Usage Conditions

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



Shielded	Yes
Operating Frequency	0 – 1.6 GHz

Other

Cable Assembly Length	.6 m[1.968 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 2022 (224) 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



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

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

TE Part # 2386423-2
spring rec assy,256pos,w/ post,8.4rivet

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



Documents

Product Drawings

SIGNAL CA,128P LIF TO 2X64 COAX,L600

English

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