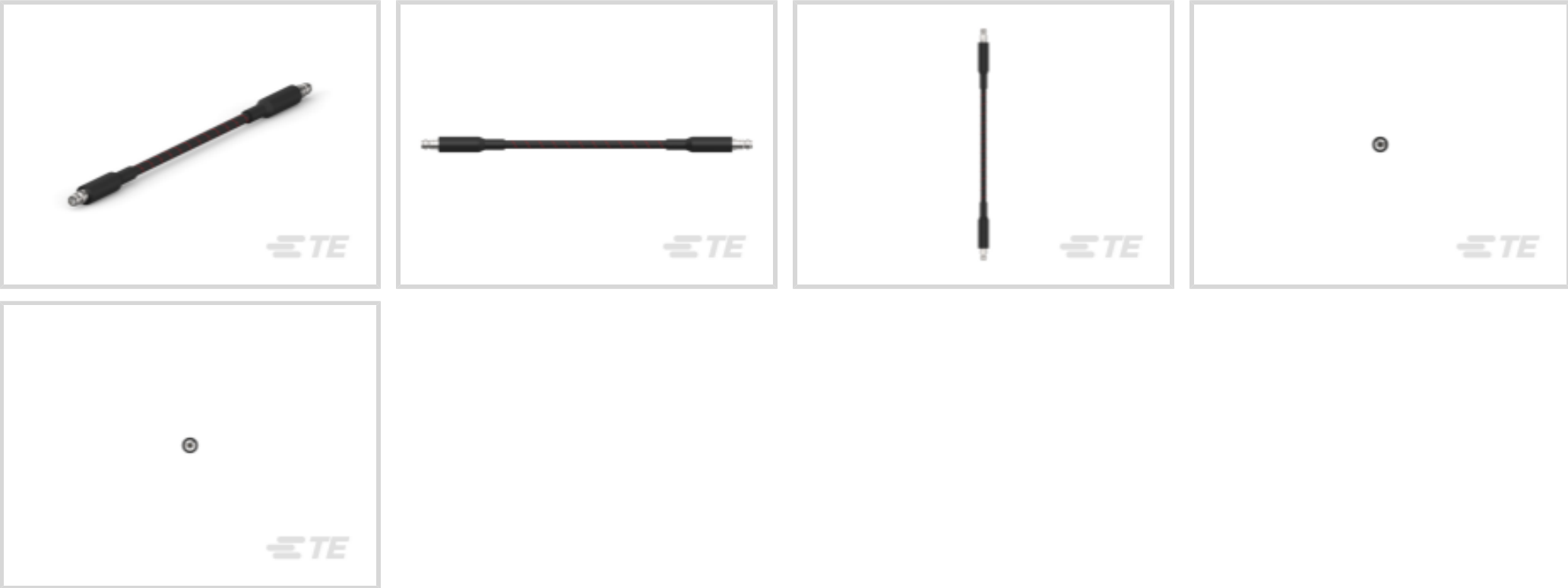




TE Internal #: 1-2016659-0
1.85mm Series RF CA Cable Assembly, 1 m [3.28 ft], Black Cable, 50 ohm, FEP Jacket, 24 AWG, 4.9 mm [.192 in] Diameter, 1.85mm Jack End A
[View on TE.com >](#)

Cable Assemblies > RF Cable Assemblies



Cable Assembly Type: 1.85mm Series RF CA
Cable Assembly Length: 1 m [3.28 ft]
Cable Color: Black
Impedance: 50 Ω
Jacket Material: FEP

Features

Product Type Features

Cable Assembly Type	1.85mm Series RF CA
Cable Assembly (End A)	1.85mm Jack
Cable Assembly (End B)	1.85mm Jack

Electrical Characteristics

Impedance	50 Ω
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Body Features

Strain Relief Type	HST
Cable Color	Black
Jacket Material	FEP

Dimensions

Wire Size	24 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	Not Yet Reviewed
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 (4.35% 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 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 # 2081937-1
1.85MM JACK 2-HOLE FLANGE
SOLDERLESS



TE Part # 2081552-1
ADAPTOR 2.4MM PLUG TO 1.85MM
JACK



TE Part # 2081549-1
ADAPTOR 1.85MM PLUG TO 1.85MM
PLUG

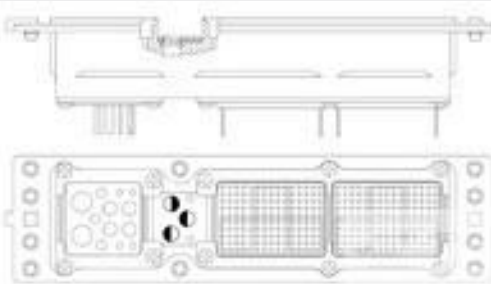


TE Part # 2081551-1
ADAPTOR 2.4MM PLUG TO 1.85MM
PLUG

Customers Also Bought



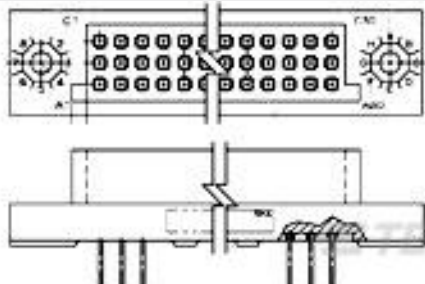
TE Part #5-1617352-3
JMGSCDD-5PW=M39016/43-049P



TE Part #1757964-2
A600 SZ 2 RCPT 150/150/13C2



TE Part #YDTS20F21-39SCV001
RECP ASSY



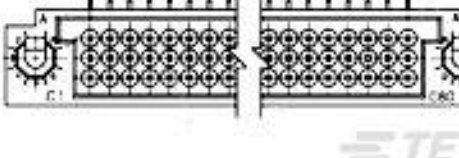
TE Part #446853-5
3ROW BOX REC 165P 100CLSEALED



TE Part #6-5174215-4
AMPLIMITE.050 PLUG ASS'Y (V) 60P
PB-FREE



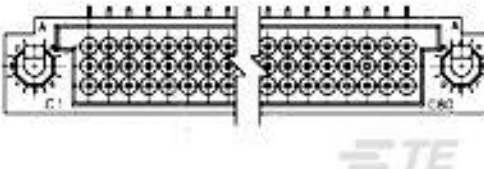
TE Part #4-1617352-0
JMGSCD-6MW=M39016/42-050M



TE Part #448008-1
3 ROW BOX PIN 180 POS R/A S/L



TE Part #1617122-6
JMACD-18XLS = M39016/15-104L



TE Part #448007-2
3 ROW BOX PIN 210 POS R/A



TE Part #3-1437193-0
FST140569621 FST-24A-22V4

Documents

Product Drawings

1.85 F DOUBLE,67G,1.0M WITH ARMOR,BRAID

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-2016659-0_A.2d_dxf.zip

1-2016659-0

1.85mm Series RF CA Cable Assembly, 1 m [3.28 ft], Black Cable, 50 ohm, FEP Jacket, 24 AWG, 4.9 mm [.192 in] Diameter, 1.85mm Jack End A



English

Customer View Model

[ENG_CVM_CVM_1-2016659-0_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-2016659-0_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