



TE Internal #: 2016682-4
SMA Bulkhead to UMCC Cable Assembly, .2 m [.656 ft], Black
Cable, 0 – 9 GHz, 50 ohm, FEP Jacket, 1.13 mm [.044 in] Diameter,
SMA Jack End A
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Cable Assemblies > RF Cable Assemblies



Cable Assembly (End A): **SMA Jack**
Cable Assembly (End B): **UMCC GEN 1 Plug**
Cable Assembly Length: **.2 m [.656 ft]**
Coax Cable Type: **1.13mm**
Impedance: **50 Ω**

Features

Product Type Features

Cable Assembly (End A)	SMA Jack
Cable Assembly (End B)	UMCC GEN 1 Plug
Coax Cable Type	1.13mm
Cable Assembly Type	SMA Bulkhead to UMCC

Electrical Characteristics

Impedance	50 Ω
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Body Features

Jacket Material	FEP
Cable Color	Black

Dimensions

Outside Cable Diameter	1.13 mm[.044 in]
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Usage Conditions

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



Operating Frequency Range	0 – 9 GHz
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Other

Cable Assembly Length	.2 m[.656 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	Out of Scope
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: JAN 2025 (247) SVHC > Threshold: Pb (3.52% in 16570840968) 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 # 2195891-1
Ext Antenna,SMA,active,GNSS,1558-1615MHz



TE Part # 2195889-1
Terminal Ant, 5G, SMA, 600-6000MHz



TE Part # 1052066-1
2037 5006 00,SMA RA CABLE PLUG



TE Part # 1050547-1
2001 5032 00



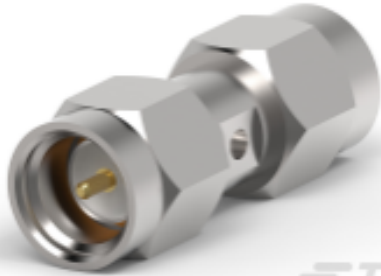
TE Part # 2195892-2
External Ant., SMA, 423-443MHz



TE Part # 2195890-1
LTE Terminal Antenna



TE Part # 2487805-1
WHIP ANT, SMA-RIGHT ANGLE, 617-5000MHz



TE Part # 1053635-1
2081 0000 02



TE Part # 2108936-1
Terminal Antenna, SMA, WLAN Dual Band



TE Part # 2108940-1
Terminal Ant, SMA, LTE,GNSS,698-2700MHz



TE Part # 2108936-2
Terminal Antenna, RP SMA, WLAN Dual Band



TE Part # 2195892-1
External Ant., SMA, 423-443MHz



TE Part # 2337019-1
UMCC Micro-Coax receptacle, Gen 1



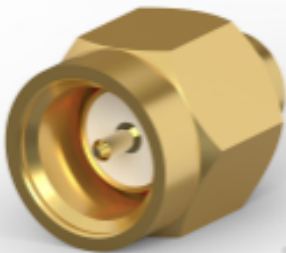
TE Part # 2108923-1
External Ant., SMA, Wi-Fi 6E(Black)



TE Part # 1052075-1
2037 5008 00,SMA RA CABLE PLUG



TE Part # 1050525-1
2001 5003 02,SMA CABLE PLUG



TE Part # 1050524-1
2001 5003 00,SMA CABLE PLUG



TE Part # 2487514-1
WHIP ANT, SMA-STRAIGHT, 617-5000MHz



TE Part # 2108923-2
External Ant., SMA, Wi-Fi 6E(White)



TE Part # 2195632-1
EXTERNAL DUAL BAND GSM ANTENNA

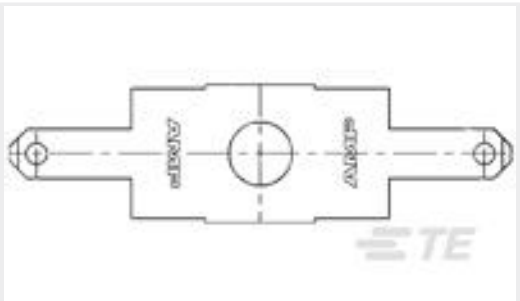
Customers Also Bought



TE Part #ANT-868-CW-QW-SMA
Antenna 1/4 Wave Whip 868MHz SMA



TE Part #5053102016
RNF-100-1/4-2-STK



TE Part #62628-2
110 FASTON TAB BR



TE Part #103906-1
02 MTE HDR SRRA LATCH .100CL



TE Part #2-1445096-2
MICRO MNL HDR ASSY SINGLE ROW



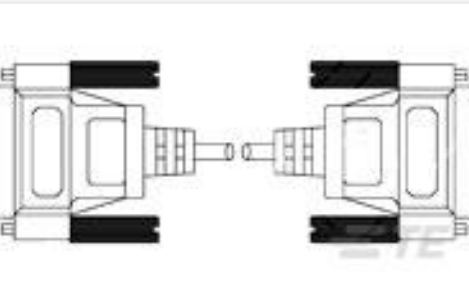
TE Part #2016682-2
RF CA,UMCC1 TO SMA JACK,1.13MM, L100MM



TE Part #2474606-7
AV12 SPM 0.1A/24VDC Red LED 24V



TE Part #A739623001
FLHTC0311-0.50-0



TE Part #621850-2
NULL MODEM 10' DB9 F/F C/A



TE Part #1478768-2
ANTI-VIB NYLON GLD 16MM GREY

Documents

Product Drawings

RF CA,UMCC1 TO SMA JACK,1.13MM,L200MM

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2016682-4_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2016682-4_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2016682-4_A.3d_stp.zip

English

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

Product Specifications

2016682-4

SMA Bulkhead to UMCC Cable Assembly, .2 m [.656 ft], Black Cable, 0 – 9 GHz, 50 ohm, FEP Jacket, 1.13 mm [.044 in] Diameter, SMA Jack End A



English