



TE Internal #: 1-2016698-0
UMCC Cable Assembly, .042 m [.148 ft], Black Cable, 0 – 9 GHz, 50 ohm, FEP Jacket, 32 AWG, 1.13 mm [.044 in] Diameter, UMCC GEN 4 Plug End A
[View on TE.com >](#)

Cable Assemblies > RF Cable Assemblies



Cable Assembly Type: **UMCC**
Cable Assembly Length: **.042 m [.148 ft]**
Cable Color: **Black**
Operating Frequency: **0 – 9 GHz**
Impedance: **50 Ω**

Features

Product Type Features

Cable Assembly Type	UMCC
Cable Assembly (End A)	UMCC GEN 4 Plug
Cable Assembly (End B)	UMCC GEN 4 Plug
Coax Cable Type	1.13mm

Electrical Characteristics

Impedance	50 Ω
-----------	------

Body Features

Cable Color	Black
Jacket Material	FEP

Dimensions

Wire Size	32 AWG
Outside Cable Diameter	1.13 mm[.044 in]

Usage Conditions

Operating Temperature Range	-40 – 80 °C[-40 – 176 °F]
-----------------------------	---------------------------



Operation/Application

Operating Frequency	0 – 9 GHz
---------------------	-----------

Other

Cable Assembly Length	.042 m[.148 ft]
-----------------------	-----------------

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	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Not Yet Reviewed
Halogen Content	Low Halogen - Br, Cl, F, I < 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



Customers Also Bought



TE Part #2213626-1
GASKET, SEALING ROT DIM RECEPT



TE Part #2334884-1
UMCC Micro-Coax receptacle, Gen 4



TE Part #1-2016698-2
RF CA,UMCC GEN4-GEN4,1.13MM
CABLE,L100MM



TE Part #1-2016698-5
UMCC CA, GEN4-GEN4,1.13,L460MM,
BK



TE Part #1437566-3
FSMSM=3.5X6 SMT TACT

Documents

Product Drawings

UMCC CA, GEN4-GEN4,1.13,L45MM,BK

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-2016698-0_1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-2016698-0_1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-2016698-0_1.3d_stp.zip

English

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

Product Specifications

Product Specification

English