



TE Internal #: 2016677-4

UMCC Cable Assembly, .262 ft [.08 m], Black Cable, 50 Ω, FEP, 36 AWG, .031 in [.81 mm] Diameter, UMCC GEN 2 Plug, UMCC GEN 4 Plug

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Cable Assembly Type: **UMCC**

Cable Assembly (End A): **UMCC GEN 2 Plug**

Cable Assembly (End B): **UMCC GEN 4 Plug**

Jacket Material: **FEP**

Cable Assembly Length: **.08 m [.262 ft]**

## Features

### Product Type Features

Coax Cable Type	.81 mm
Cable Assembly Type	UMCC
Cable Assembly (End A)	UMCC GEN 2 Plug
Cable Assembly (End B)	UMCC GEN 4 Plug

### Electrical Characteristics

Impedance	50 Ω
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### Body Features

Strain Relief Type	None
Jacket Material	FEP
Cable Color	Black

### Dimensions

Wire Size	36 AWG
Outside Cable Diameter	.81 mm [.031 in]

### Usage Conditions



Operating Temperature Range	-45 – 85 °C[-40 – 85 °F]
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**Other**

Cable Assembly Length	.08 m[.262 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
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: JUNE 2024 (241) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed for solder process capability

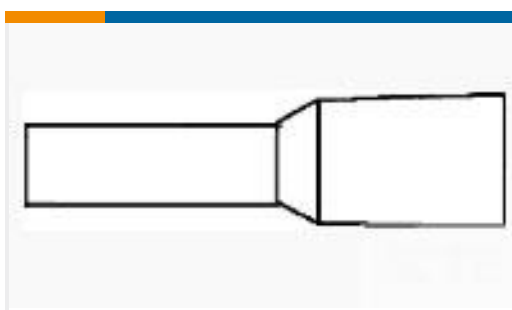
Product Compliance Disclaimer

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>

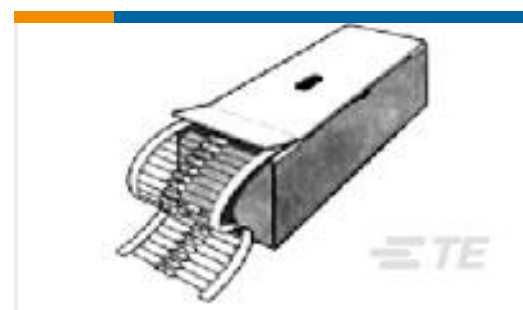
**Compatible Parts**



**Customers Also Bought**



TE Part #2-966067-2  
FER,WIRE,PL SLV,6.00/10,L12,YELLOW,LP



TE Part #2176083-1  
EP 5W (S) 10R 5%



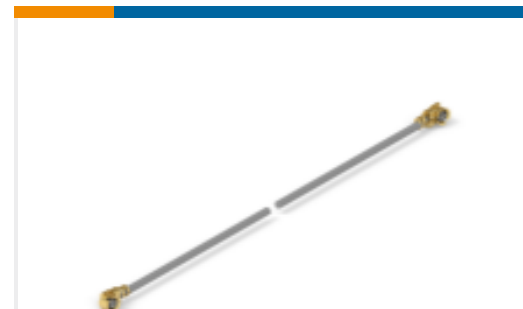
TE Part #2015699-1  
RF CA,UMCC GEN1-GEN1,0.81MM CABLE,L100MM



TE Part #4-1437646-5  
3PCV-05-006=3PCV ASSEMBLY



TE Part #1-1879208-2  
CPF 0402 30R 0.1% 25PPM 1K RL



TE Part #2118651-6  
RF CA,UMCC GEN1-GEN1,1.13MM, L90MM,GREY



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



TE Part #2344656-6  
WLAN DUAL BAND ANTENNA FPC V 100 MHF4 TY



TE Part #2016677-3  
RF CA,UMCC GEN2-GEN4,0.81,L50, BLACK

## Documents

### Product Drawings

[RF CA,UMCC GEN2-GEN4,0.81,L80,BLACK](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_2016677-4\\_A.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2016677-4\\_A.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2016677-4\\_A.3d\\_stp.zip](#)

English

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

### Product Specifications

2016677-4

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English