

2016677-4  ACTIVE

TE Internal #: 2016677-4

UMCC Cable Assembly, .262 ft [.08 m], Black Cable, 50 Ω, FEP, 36 AWG, .031 in [.81 mm] Diameter, UMCC Plug, UMCC Plug, -45 - 85 °C [-40 - 85 °F]

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Cable Assemblies > RF Cable Assemblies



Connector Type (End A): **UMCC Plug**

Jacket Material: **FEP**

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

Cable Color: **Black**

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

## Features

### Product Type Features

Coax Cable Type	.81 mm
Connector Type (End A)	UMCC Plug
Connector Type (End B)	UMCC Plug
Cable Assembly Type	UMCC

### 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]

**Other**

Cable Assembly Length

.08 m [.262 ft]

**Product Compliance**For compliance documentation, visit the product page on [TE.com](http://TE.com)>

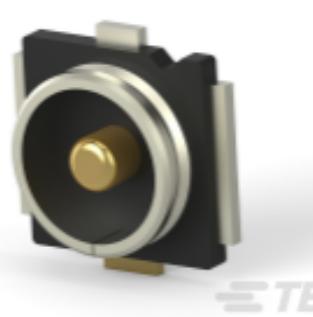
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not 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**

TE Part # 1909763-1  
UMCC MICRO-COAX RECPT GEN 1  
HIGHER LEVEL

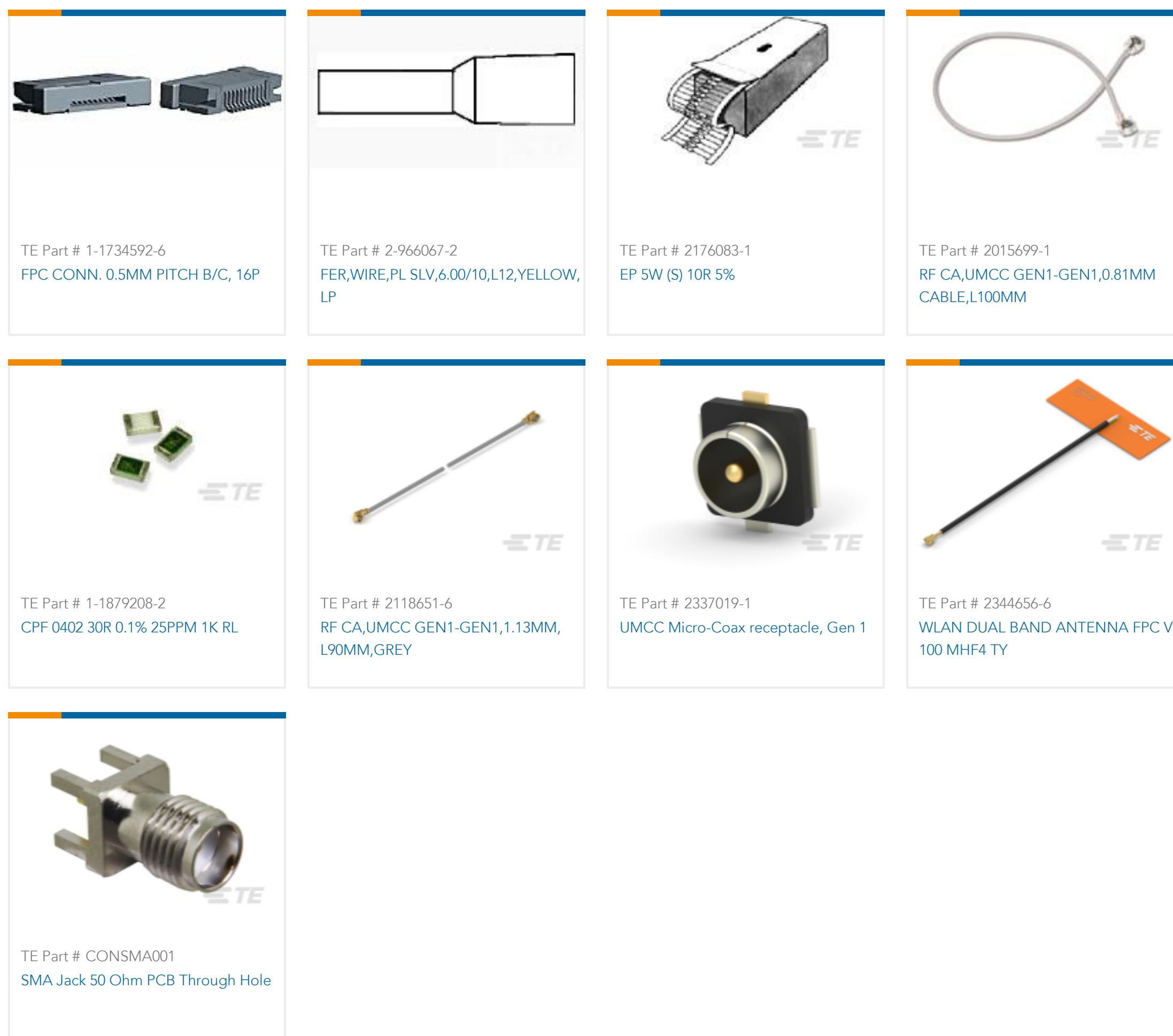


TE Part # 2334884-1  
UMCC Micro-Coax receptacle, Gen 4



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

**Customers Also Bought**



## 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

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## Product Specifications

English