

2410331-2 ✓ ACTIVE

SMA, UMCC

TE Internal #: 2410331-2

SMA to UMCC4 Cable Assembly, .1 m [.328 ft], Black Cable, 9 GHz, 50 ohm, FEP Jacket, 34 AWG, .81 mm [.031 in] Diameter, SMA Jack End A

[View on TE.com >](#)



Cable Assemblies > RF Cable Assemblies



Cable Assembly (End A): **SMA Jack**

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

Cable Assembly Length: **.1 m [.328 ft]**

Coax Cable Type: **.81mm Coax**

Impedance: **50 Ω**

## Features

### Product Type Features

Cable Assembly (End A)	SMA Jack
Cable Assembly (End B)	UMCC GEN 4 Plug
Coax Cable Type	.81mm Coax
Cable Assembly Type	SMA to UMCC4

### Electrical Characteristics

Impedance	50 Ω
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### Body Features

Jacket Material	FEP
Cable Color	Black

### Dimensions

Outside Cable Diameter	.81 mm [.031 in]
Wire Size	34 AWG

### Usage Conditions



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

Operating Frequency Range	9 GHz
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**Other**

Cable Assembly Length	.1 m [.328 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
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EU ELV Directive 2000/53/EC	Not Yet Reviewed
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China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	<p>Current ECHA Candidate List: JUNE 2025 (250)                  Candidate List Declared Against: JAN 2025 (247)                  SVHC &gt; Threshold:                  Pb (4% in Component Part)</p> <p><b>Article Safe Usage Statements:</b>                  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.</p>
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Halogen Content	Low Bromine/Chlorine - Br and Cl < 900 ppm per homogenous material. Also BFR /CFR/PVC Free
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Solder Process Capability	Not reviewed for solder process capability
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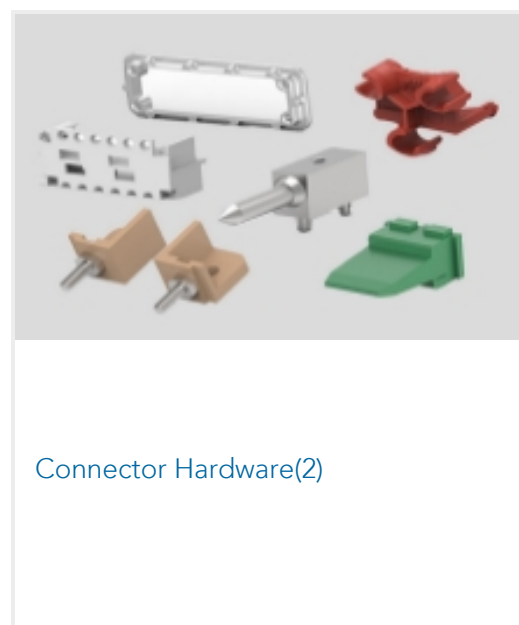
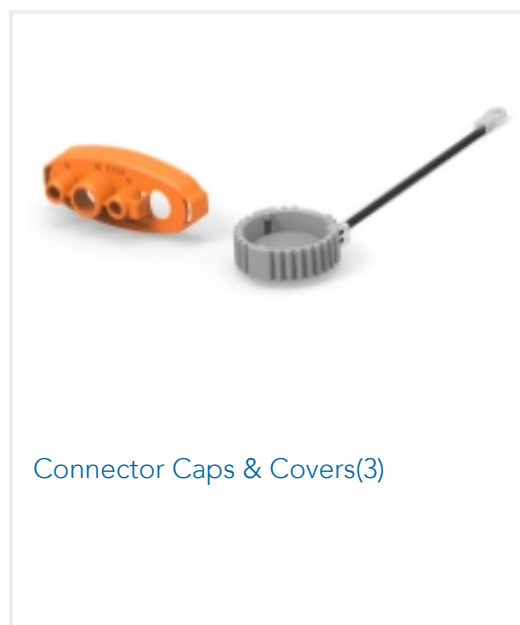
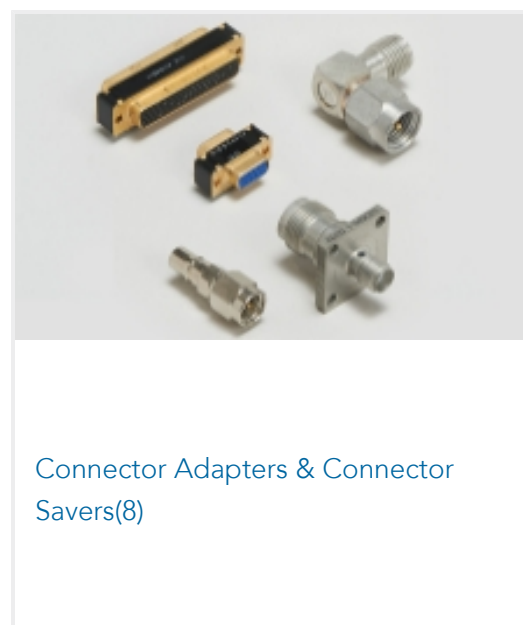
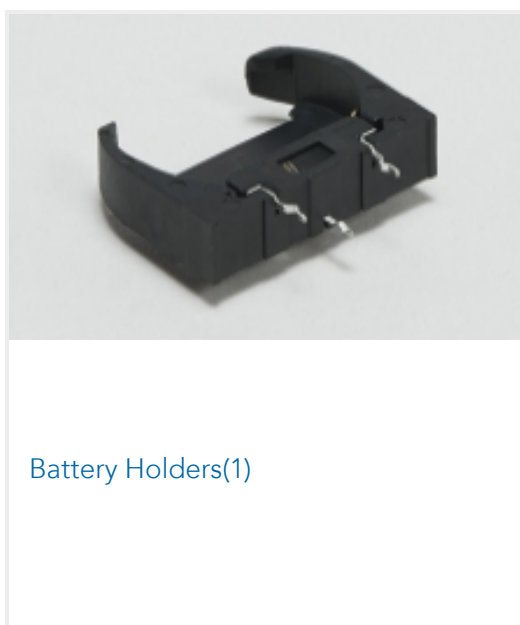
Product Compliance Disclaimer

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**

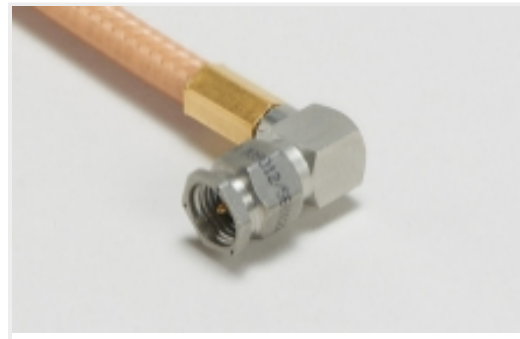


Also in the Series | SMA





Connector Strain Relief(1)

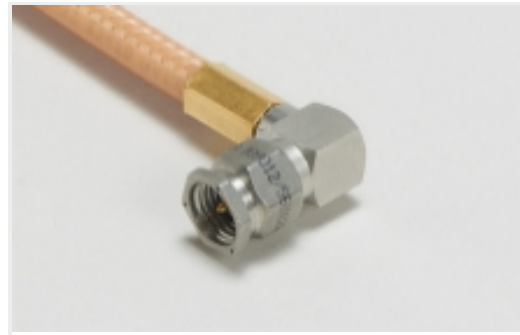


RF Cable Assemblies(95)

Also in the Series | **UMCC**



Coax Connectors(3)



RF Cable Assemblies(95)

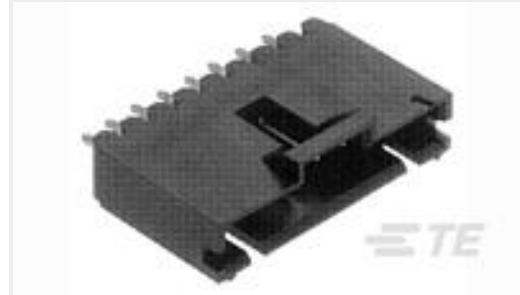
Customers Also Bought



TE Part #1060-16-0644  
PIN, SF, SIZE 16, 16-20, AU/SN



TE Part #DT04-4P  
REC, 4P, GRY, N



TE Part #6-103908-1  
12 MTE HDR SRST LATCH W/HLDWN



TE Part #5-146254-3  
06 MODII HDR DRST B/A .100CL



TE Part #487406-2  
FFC RCPT CONT SP 30AU RL



TE Part #1-487526-1  
012 HOUSING FFC RCPT 100CL SR



TE Part #5-1676481-1  
CPF 0603 680R 0.1% 25PPM 1K RL



TE Part #2016695-2  
RF CA,UMCC4 TO RPSMA JACK,1.13 MM,L100MM



TE Part #4-2176216-2  
CPF A 0603 10K 0.1% 25PPM 1K RL



TE Part #3-2199250-5  
TYPE C 3.8H SPRING FINGER



## Documents

### Product Drawings

[CA,UMCC4 TO SMA JACK WP,0.81MM,L100MM](#)

English

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### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_2410331-2\\_1.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2410331-2\\_1.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2410331-2\\_1.3d\\_stp.zip](#)

English

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### Product Specifications

[Product Specification](#)

English