

1-2016698-0 ✓ ACTIVE



TE Internal #: 1-2016698-0

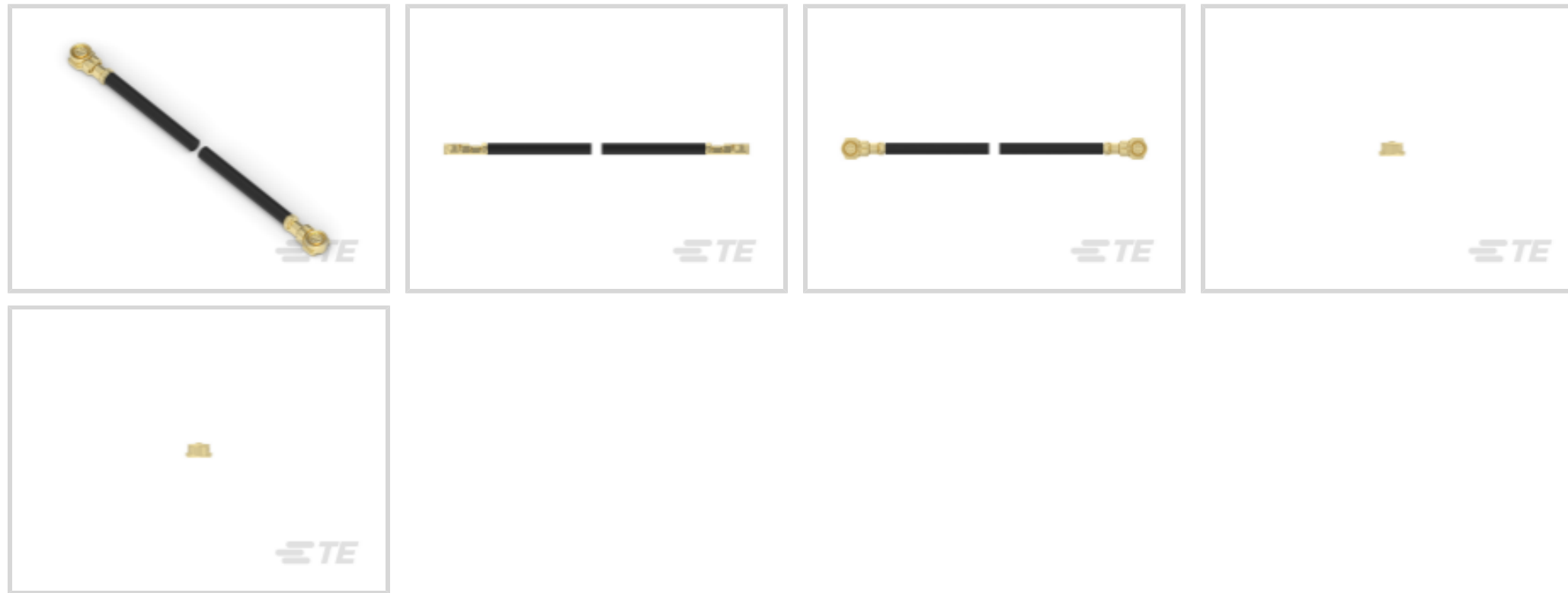
UMCC Cable Assembly, .042 m [.148 ft], Black Cable, 0 – 9 GHz

Operating Frequency, 50 ohm, FEP, 32 AWG, 1.13 mm [.044 in]

Diameter, UMCC GEN 4 Plug

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Cable Assemblies > RF Cable Assemblies



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

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

Cable Assembly Length: **.042 m [.148 ft]**

Coax Cable Type: **1.13 mm**

Impedance: **50 Ω**

Features

Product Type Features

Cable Assembly (End A)	UMCC GEN 4 Plug
Cable Assembly (End B)	UMCC GEN 4 Plug
Coax Cable Type	1.13 mm
Cable Assembly Type	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]
Wire Size	32 AWG

Usage Conditions

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

Operating Frequency	0 – 9 GHz
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Other

Cable Assembly Length	.042 m [.148 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	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: JUNE 2024 (241) 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

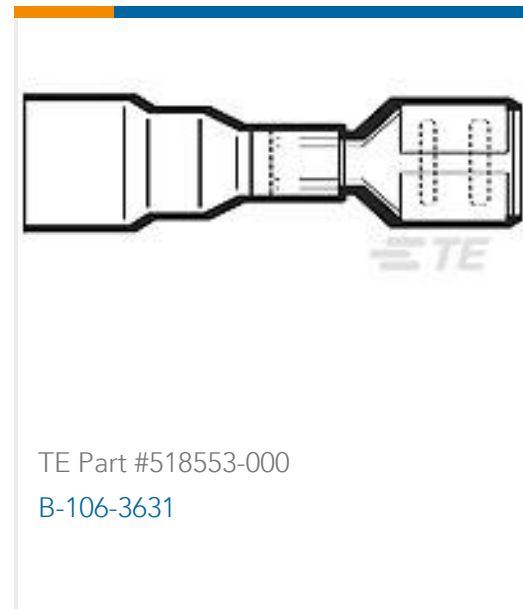
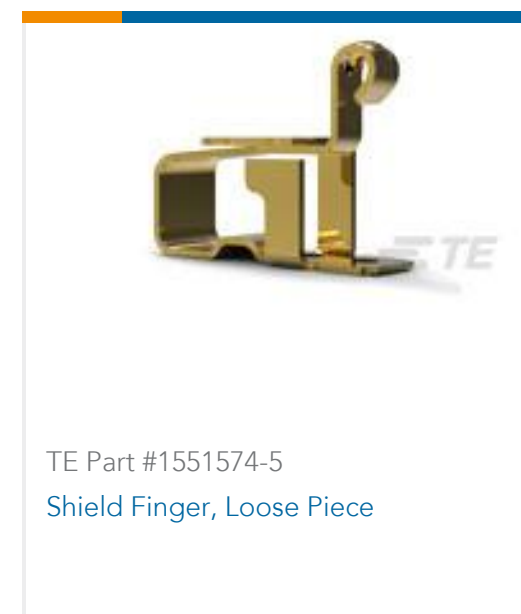
Product Compliance Disclaimer

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



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

1-2016698-0

UMCC Cable Assembly, .042 m [.148 ft], Black Cable, 0 – 9 GHz Operating Frequency, 50 ohm, FEP, 32 AWG, 1.13 mm [.044 in] Diameter, UMCC GEN 4 Plug



Product Specification

English