



TE Internal #: 1-1337582-0

RF Connectors, MCX RF Interface, Jack, 50 Ω , Snap-On, 6GHz

Operating Frequency, Cable-to-Board, 1 Position, Printed Circuit Board, Board Mount

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Connectors > RF Coax Connectors > RF Connectors



RF Interface: MCX

RF Connector Style: Jack

Impedance: 50 Ω

RF Connector Coupling Mechanism: Snap-On

Operating Frequency: 6 GHz

Features

Product Type Features

RF Interface	MCX
RF Connector Style	Jack
Connector System	Cable-to-Board
Sealable	No
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Positions	1
PCB Mount Orientation	Vertical
Number of Coaxial Contacts	1

Electrical Characteristics

Impedance	50 Ω
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Body Features

Body Shape	Square
Body Material	Brass



Body Material Finish	Plated
Body Plating Material	Gold

Contact Features

RF Connector Center Contact Plating Material	Gold
RF Connector Center Contact Material	Phosphor Bronze

Termination Features

Termination Method to Printed Circuit Board	Surface Mount
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Mechanical Attachment

PCB Mount Retention	Without
RF Connector Coupling Mechanism	Snap-On
Connector Mounting Type	Board Mount
Detent	Without

Dimensions

Height Above PC Board	5.9 mm[.232 in]
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Usage Conditions

Operating Temperature Range	-65 – 165 °C[-85 – 329 °F]
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Operation/Application

Operating Frequency	6 GHz
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Packaging Features

Packaging Quantity	50
Packaging Method	Box

Other

Grade	Professional
Dielectric Material	PTFE

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2021 (211)



Candidate List Declared Against: JAN 2021 (211)
SVHC > Threshold:
Pb (4% in Component Part)

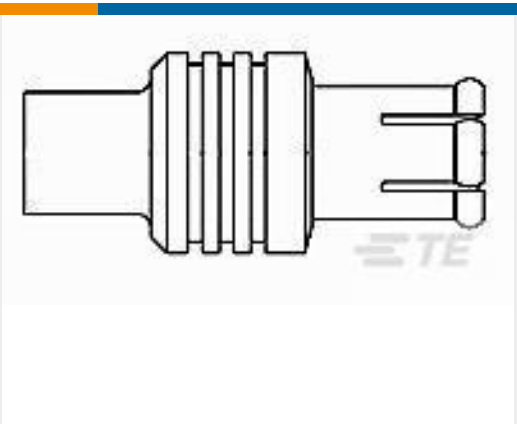
Article Safe Usage Statements:
Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.

Halogen Content	Low Bromine/Chlorine - Br and Cl < 900 ppm per homogenous material. Also BFR /CFR/PVC Free
Solder Process Capability	Wave solder capable to 265°C

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 # 1060875-1 50 OHM MCX CABLE PLUG (NICKEL)	 TE Part # 1060787-1 5807 7985 09,OSX R/A CABL PLUG	 TE Part # 1060875-2 MCX CABLE PLUG, CRIMP ATTACH	 TE Part # 1060772-2 5801 7947 09
 TE Part # 1060869-1 50 OHM,MCX CABLE PLUG (NICKEL)	 TE Part # 1060871-1 50 OHM MCX CABLE PLUG (GOLD).	 TE Part # 1060872-1 50 OHM MCX CABLE PLUG (NICKEL)	 TE Part # 1363301-2 5837 5031 09

Customers Also Bought





TE Part #1-1623729-3
Wirewound Resistor: Vertical Mount



TE Part #9-1879208-7
CPF 0402 100K 0.1% 25PPM 1K RL



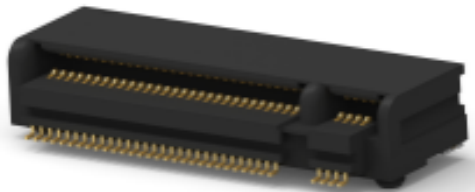
TE Part #1571983-3
GDH02STR04=DIP SWITCH



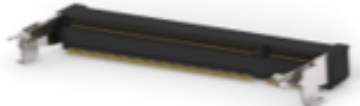
TE Part #1-1634009-0
MMCX Str PCB Skt 50Ohm Gold Pl



TE Part #1-534206-2
24 MODII VRT DR CE 100/115



TE Part #1-2199230-6
M.2 CONNECTORS



TE Part #1612618-1
DDR2 SO DIMM Sockets



TE Part #1241050-5
2x5P MOD II BREAK AWAY HDR,SMD, BLISTER



TE Part #1-1623909-4
3204 100R



TE Part #1-1634010-0
MMCX R/A PCB Skt 50Ohm Gold Pl

Documents

Product Drawings

MCX SMT Skt 50Ohm Gold Pltd

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-1337582-0_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-1337582-0_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-1337582-0_D.3d_stp.zip

English

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

Datasheets & Catalog Pages



MCX Connectors

English

Product Specifications

Product Specification

English