

MCX SMT Skt 50Ohm Gold Pltd

✓ ACTIVE

OEG Power PCB relay OSA

TE Part # 1-1337582-0

TE Internal #: 1-1337582-0

[View on TE.com >](#)



Connectors > RF & Coax Connectors > RF Connectors



RF Interface: MCX

RF Connector Style: Jack

Impedance: 50 Ω

RF Connector Coupling Mechanism: Snap-On

Port Configuration: Single Port

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

Port Configuration	Single Port
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 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 2019 (197)



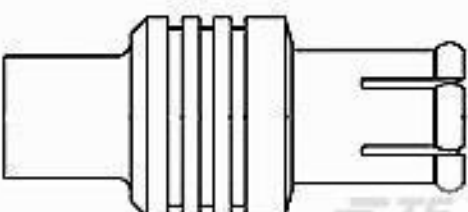
Candidate List Declared Against: JAN 2019
(197)

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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

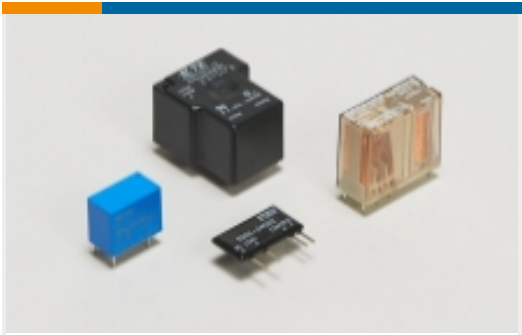
Compatible Parts

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

Also in the Series | [OEG Power PCB relay OSA](#)

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TE Part # 1-1337582-0
TE Internal #: 1-1337582-0



Power Relays(25)



RF Connectors(39)

Customers Also Bought



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



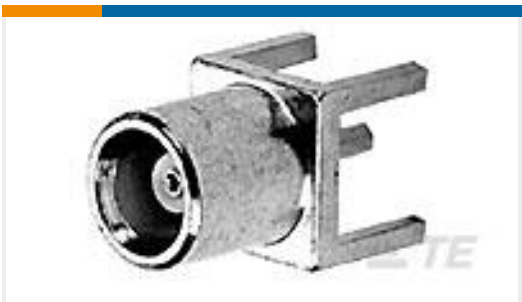
TE Part #1241050-5
2x5P MOD II BREAK
AWAY HDR,SMD, BLISTER



TE Part #1-1337580-0
MCX Str Plg Hex 50Ohm
Gold Pltd RG174A/U



TE Part #4-1879208-9
CPF 0402 1K0 0.1% 25PPM
1K RL



TE Part #1-1337581-0
MCX Str PCB Skt 50Ohm
Gold Pltd



TE Part #1-1614881-2
CPF0603 100K 0.1%
25PPM 1K RL



TE Part #2-1624117-0
BMB-L 0805 1K



TE Part #826926-2
AMPMODU II PIN HEADER



TE Part #1-1337583-0
MCX R/A SMT Skt 50Ohm
Gold Pltd



TE Part #826936-3
3P AMPMODU II STIFT LEI

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

Product Specifications

[Product Specification](#)

English

Product Environmental Compliance

[REACH Substance Communication Document](#)

English