TE Internal #: 1408152-1

TE Internal Description: MMCX PCB EDGE MOUNT JACK

MMCX Jack Connector: 50 Ohm Impedance

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Connectors > RF Connectors > Coax Connectors > MMCX Jack Connector: 50 Ohm Impedance











RF Interface: MMCX

RF Connector Style: Jack

Impedance: 50Ω

RF Connector Coupling Mechanism: Push-On

Operating Frequency: 6 GHz

All MMCX Jack Connector: 50 Ohm Impedance (0)

Features

Product Type Features

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

Configuration Features

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

Electrical Characteristics

Impedance	50 Ω	

Body Features



Body Material	Brass
Body Plating Material	Gold
Contact Features	
RF Connector Center Contact Underplating Material	Nickel
RF Connector Center Contact Plating Material	Gold (Au)
RF Connector Center Contact Material	Beryllium Copper
Mechanical Attachment	
RF Connector Coupling Mechanism	Push-On
RF Contact Captivation Method	Mechanical
Detent	Without
Operation/Application	
Operating Frequency	6 GHz
Packaging Features	
Packaging Method	Bag
Other	
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 2025 (247) Candidate List Declared Against: JUL 2021 (219) SVHC > Threshold: Pb (3.7% 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	Reflow solder capable to 260°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-onreach

Customers Also Bought



TE Part #YDTS26Z13-98SNV001 **PLUG ASSY**



TE Part #1410946-3 MULTI-GIG SOC. CAP SCREW, **CUSTOMIZED HDW**



TE Part #YDTS26W15-18SNV001 **PLUG ASSY**



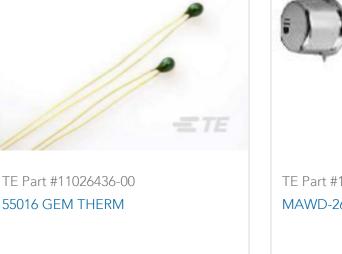


TE Part #YDTS20W17-06SNV001 **RECP ASSY**



TE Part #YDTS24W15-18PNV001 **RECP ASSY**









1.0mm WTB RIGHT ANGLE TYPE



Documents

WITH LATCH

Product Drawings MMCX PCB EDGE MOUNT JACK

English

CAD Files

3D PDF

3D



Customer View Model

ENG_CVM_CVM_1408152-1_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1408152-1_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1408152-1_C.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

Application Specification

English