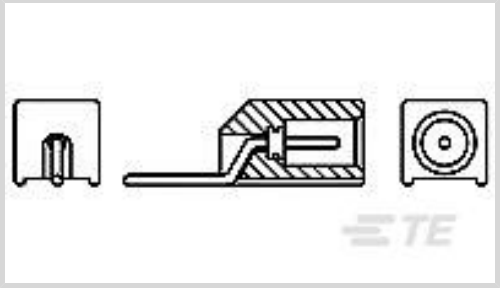




Connectors > Power Connectors > Circular Power > Circular Power Connectors



Number of Positions: 1
Connector Product Type: **Lead Assembly**
Operating Voltage: **7000 VDC**
Connector System: **Wire-to-Wire**
Sealable: **No**

Features

Product Type Features

Connector Product Type	Lead Assembly
Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Connector & Housing Type	Receptacle

Configuration Features

Number of Positions	1
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Electrical Characteristics

Operating Voltage	7000 VDC
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Body Features

Positive Stop Ferrule	Without
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Contact Features

Contact Type	Pin
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Usage Conditions

Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]
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Operation/Application

Shielded	No
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Packaging Features

Packaging Quantity	1
Packaging Method	Package

Product Compliance

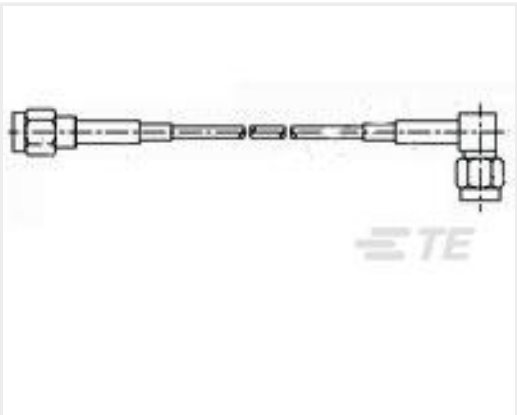
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Not Compliant
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: JAN 2025 (247) SVHC > Threshold: Pb (13% in 4690971273) 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 Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Pin-in-Paste 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-on-reach>

Customers Also Bought



TE Part #1337811-2
50 OHM COAX SMA STR PLUG ELB P



TE Part #5-2176088-3
RP 1J 0.166W 3K09 0.1% 25PPM 1K RL



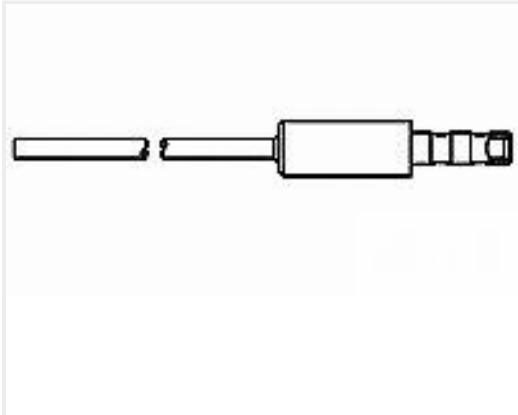
TE Part #9-1879507-2
CRGH0603 1% 39R 0.2W



TE Part #2-1625886-3
1W SM M/OX 5% 560K



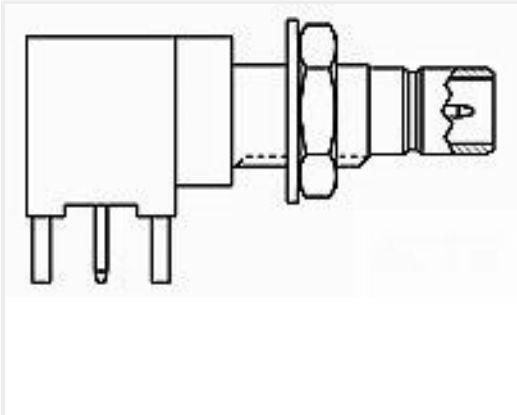
TE Part #3-2176088-7
RP 1J 0.166W 1K87 0.1% 25PPM 1K RL



TE Part #1218147-1
LGH,MICRO-MIN,PLUG,ASSY,170SER



TE Part #2-1825138-3
A201SYAQ04



TE Part #415377-1
JACK, RATNG, PCB, SMB, 75 OHM



TE Part #1887203-3
XT424R24



TE Part #1-1634003-0
MMCX R/A Plg Hex 50Ohm Gold
RG178B/U, 19

Documents

Product Drawings

LGH,MINI SURFACE MOUNT RCPT.

English

Datasheets & Catalog Pages

1654742_HOUSEHOLD_APPLIANCES_RAST5

English