



Connectors > Contacts > RF Contacts



RF Contact Style: **Quadrax**
Contact Type: **Pin**
Connector & Contact Terminates To: **Printed Circuit Board**
Contact Orientation: **Straight**
Contact Mating Area Plating Material: **Gold Flash**

Features

Product Type Features

Sealable	Yes
RF Contact Style	Quadrax
Connector & Contact Terminates To	Printed Circuit Board

Electrical Characteristics

Impedance	100 Ω
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Body Features

Contact Removal Style	Front Release/Front Remove
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Contact Features

Contact Base Material	Copper
Contact Type	Pin
Contact Orientation	Straight
Contact Mating Area Plating Material	Gold Flash
Contact Current Rating (Max)	1 A

Termination Features

Termination Method to PCB	Through Hole - Solder
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Mechanical Attachment

Contact Retention Type Within Housing	Snap-In
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Operation/Application

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Solder Process Feature	Solder Dipped
Circuit Application	Signal

Identification Marking

Contact Color Code	None
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Packaging Features

Packaging Method	Package
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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: JAN 2025 (247) SVHC > Threshold: Pb (3.7% in 74019106) 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	Wave 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-on-reach>

Also in the Series | AMP Quadrax



Connector Backshells(2)



Connector Caps & Covers(1)



Rack & Panel Connectors(18)



Rectangular Backshells & Clamps(2)

Customers Also Bought



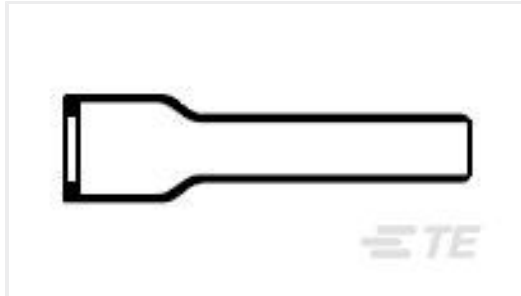
TE Part #1-2176231-7
3522 47R 1% 3W



TE Part #889431-000
S1264-KIT-1



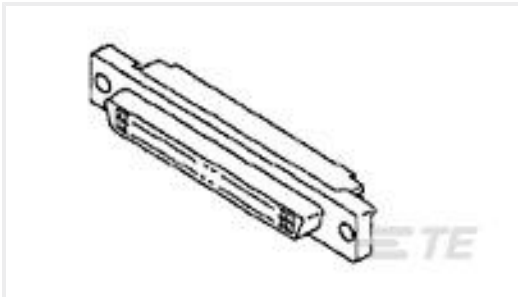
TE Part #ES13414001
EVSW-20/9.5-3-SP



TE Part #689127-000
202D211-25/225-0



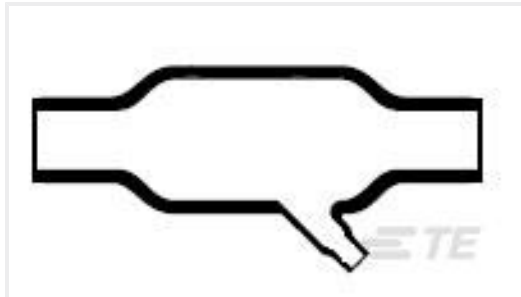
TE Part #1505370001
TMS-SCE-1K-1-1/2-2.0-9



TE Part #5-749877-7
68 50SR PANEL MOUNT RCPT, ROHS



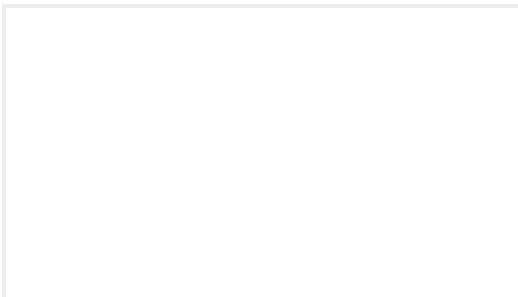
TE Part #513480-000
242W042-25/225-0



TE Part #768473-000
342A058-25/225-0



TE Part #393171-000
SO96-1-55-22-90



TE Part #E16089-000
S1264-KIT-8

Documents

Product Drawings
CONTACT,PIN QUADRAX,SZ8,FR,PST
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_1445626-1_M.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_1445626-1_M.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1445626-1_M.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[Quadrax Contacts, Connectors and Cables Brochure](#)

English

Product Specifications

[Application Specification](#)

English