



Connectors > Contacts > Connector Contacts



Contact Type: **Pin**

Contact Mating Area Plating Material: **Gold (Au)**

Contact Retention Within Housing: **With**

Contact Retention Type Within Housing: **Retention Clip**

Product Terminates To: **Printed Circuit Board**

Features

Contact Features

Contact Mating Area Plating Material Thickness	1.27 μ m[50 μ in]
Contact Length	36.12 mm[1.422 in]
Contact Type	Pin
Contact Mating Area Plating Material	Gold (Au)
Contact Retention Within Housing	With

Termination Features

Termination Method to PCB	Through Hole - Solder
Product Terminates To	Printed Circuit Board

Mechanical Attachment

Contact Retention Type Within Housing	Retention Clip
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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: JUNE 2025 (250)

Candidate List Declared Against: JAN 2025 (247)

SVHC > Threshold:

Pb (1.5% in 74025566)

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 < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

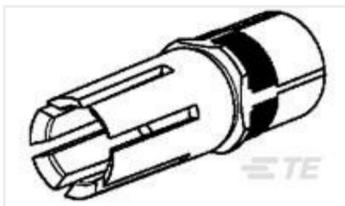
Solder Process Capability

Not applicable for solder process capability

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.

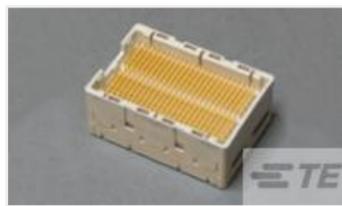
Customers Also Bought



TE Part #148375-1
EURO, TYPE M CONTACT, FEMALE



TE Part #1367337-2
70 POS PT CONNECTOR, X2, XENPAK, 30 AU



TE Part #6-1761614-5
STEP-Z PLUG 15MM 200P LF ST



TE Part #5148412-5
ASSY, PIN, R.A., TYPE M, EUROCARD, L-FREE, 60+



TE Part #5148414-5
ASSY,PIN,R.A.,TYPE M,EUROCARD,L-FREE,24+



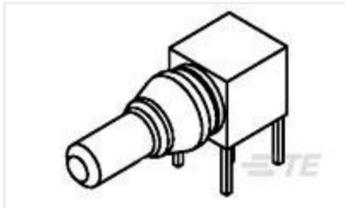
TE Part #5148420-5
ASSY,RECPT,TYPE M,EUROCARD,L-F



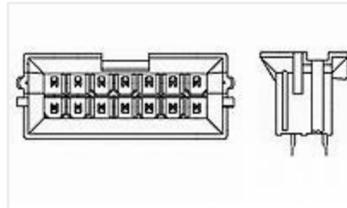
TE Part #6450140-5
MBXL VERT RCPT 2P+24S+2P



TE Part #5745886-3
HD-20 RCPT 25P VERT FULL METAL SHELL



TE Part #148354-1
IEC-C M.POWER CONTACTS



TE Part #1586585-4
4P VAL-U-LOK BMI VRT HDR V2

Documents

Datasheets & Catalog Pages

[1308940_Sec4_arinc600](#)

English

[ARINC 600 Next Generation Receptacle Connector](#)

English