



Connectors > Contacts > Connector Contacts



Contact Type: **Socket**  
Contact Mating Area Plating Material: **Gold (Au)**  
Contact Retention Within Housing: **With**  
Contact Retention Type Within Housing: **Retention Clip**  
Contact Size: **Size 22**

Features

Contact Features

Contact Length	36.2 mm[1.425 in]
Contact Type	Socket
Contact Mating Area Plating Material	Gold (Au)
Contact Retention Within Housing	With
Contact Size	Size 22
Contact Base Material	Copper Alloy

Termination Features

Termination Method to PCB	Through Hole - Solder
Termination Method to Wire & Cable	Crimp
Product Terminates To	Printed Circuit Board

Mechanical Attachment

Contact Retention Type Within Housing	Retention Clip
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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	Not Compliant
EU ELV Directive 2000/53/EC	Not Compliant

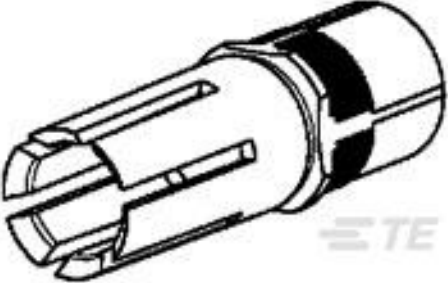


China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量超出标准 Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2018 (181) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not reviewed 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 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 #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



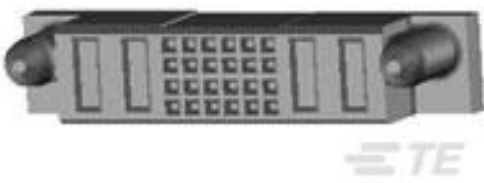
TE Part #5148412-5  
ASSY,PIN,R.A.,TYPE M,EUOCARD,L-FREE,60+



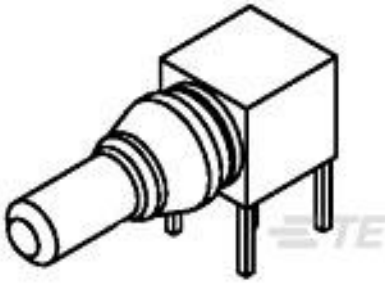
TE Part #5148414-5  
ASSY,PIN,R.A.,TYPE M,EUOCARD,L-FREE,24+



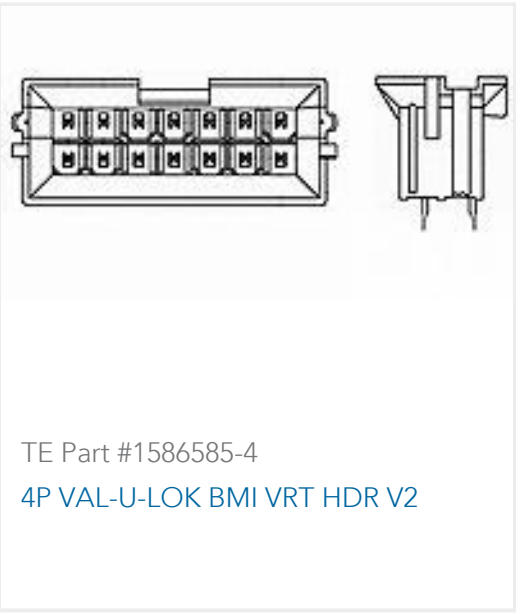
TE Part #5148420-5  
ASSY,RECPT,TYPE M,EUOCARD,L-F



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



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



Documents

Product Drawings

22 POSTED SOC CONT ASY NIC 600

English

CAD Files

Customer View Model

ENG\_CVM\_208215-3\_G.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_208215-3\_G.3d\_stp.zip

English

Customer View Model

ENG\_CVM\_208215-3\_G.2d\_dxf.zip

English

3D PDF

English

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

Datasheets & Catalog Pages

1308940\_Sec4\_arinc600

English

ARINC 600 Next Generation Receptacle Connector

English

Instruction Sheets

Instruction Sheet (U.S.)

English

AMP\* ARINC 600 CONNECTORS (REAR-RELEASE CONTACTS)

English