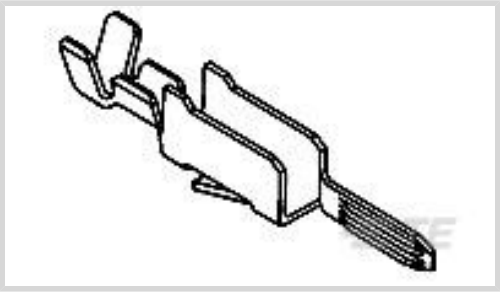




Connectors > PCB Connectors > Backplane Connectors > Rack & Panel Backplane > Rack & Panel Contacts



Rack & Panel Connector Contact Style: **Standard**
Contact Length: **26.7 mm [1.05 in]**
Contact Mating Area Plating Material: **Gold**
Connector System: **Cable-to-Cable**
Connector & Contact Terminates To: **Wire & Cable**

Features

Product Type Features

DIN Level	II
Connector System	Cable-to-Cable
Connector & Contact Terminates To	Wire & Cable

Body Features

Contact Removal Style	Rear Release
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Contact Features

Contact Mating Area Plating Material Thickness	.75 µm
Contact Orientation	Straight
Contact Base Material	Brass
Rack & Panel Connector Contact Style	Standard
Contact Length	26.7 mm[1.05 in]
Contact Mating Area Plating Material	Gold

Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Contact Retention Type Within Housing	Snap-In
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Dimensions

	1.1 – 1.8 in
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Wire Size	1.05 mm²
Usage Conditions	
Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]
Operation/Application	
Circuit Application	Signal
Packaging Features	
Packaging Method	Loose Piece
Other	
Comment	For Use With Type F M Contact

Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JUN 2012 (84) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Not Yet Reviewed for halogen content
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.



Compatible Parts



TE Part # 1579008-5
EXTRACTION TOOL



TE Part # 169480-1
HAND TOOL(IEC COSI)

Documents

Product Drawings

TYPE"F" MALE.

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_166635-4_E.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_166635-4_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_166635-4_E.3d_stp.zip

English

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