



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



Contact Type: **Socket**

Rack & Panel Connector Contact Size: **22**

Contact Length: **35.92 mm [1.414 in]**

Contact Mating Area Plating Material: **Gold**

Connector & Contact Terminates To: **Printed Circuit Board**

Features

Product Type Features

Connector & Contact Terminates To	Printed Circuit Board
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Body Features

Contact Removal Style	Front Release
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Contact Features

	50 μ m
Contact Orientation	Straight
Contact Base Material	Copper Alloy
Contact Type	Socket
Rack & Panel Connector Contact Size	22
Contact Length	35.92 mm[1.414 in]
Contact Mating Area Plating Material	Gold

Termination Features

Termination Post & Tail Length	12.7 mm[.5 in]
Termination Method to Printed Circuit Board	Through Hole - Solder

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	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 2022 (224) Candidate List Declared Against: JUL 2021 (219) SVHC > Threshold: Pb (4% in Contact) 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	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 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>

Documents

Product Drawings

[SKT CONT ASSY, SZ 22](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_211431-8_AF.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_211431-8_AF.3d_igs.zip](#)

211431-8

Rack & Panel Contacts, Socket, 22 Shell Size, Length 35.92 mm [1.414 in], Gold,
Printed Circuit Board



English

Customer View Model

[ENG_CVM_CVM_211431-8_AF.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[ARINC 600 Next Generation Receptacle Connector](#)

English