



AMP

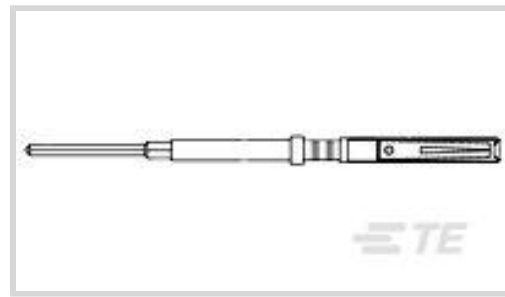
TE Internal #: 205544-1

Rack & Panel Contacts, Socket, 22 Shell Size, Standard, Length

26.97 mm [1.062 in], Gold, Wire & Cable

[View on TE.com >](#)

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



Contact Type: **Socket**

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

Rack & Panel Connector Contact Style: **Standard**

Contact Length: **26.97 mm [ 1.062 in ]**

Contact Mating Area Plating Material: **Gold**

**Features**

**Product Type Features**

Connector & Contact Terminates To	Wire & Cable
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**Body Features**

Contact Removal Style	Rear Release
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**Contact Features**

Contact Orientation	Straight
Contact Base Material	Copper
Contact Type	Socket
Rack & Panel Connector Contact Size	22
Rack & Panel Connector Contact Style	Standard
Contact Length	26.97 mm[1.062 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	Retention Clip
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**Identification Marking**

Contact Color Code	None
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**Packaging Features**

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Packaging Method	Tray
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### Other

Comment	.79 [.031] Dia. Tail, For use in RM series connectors., Solder Post Diameter - 0.79 [.031]
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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	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: JUN 2020 (209) SVHC > Threshold: Pb (1% in Component Part) <b>Article Safe Usage Statements:</b> 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 265°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>

## Documents

### Product Drawings

[SOCKET ASSY #22 \(SP'L\)](#)

English

### CAD Files



### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_205544-1\\_S.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_205544-1\\_S.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_205544-1\\_S.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

### Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English

[ARINC 404 RACK-AND-PANEL CONNECTORS SERIES R, RM, RME, M, MM, MME](#)

English