



DEUTSCH

TE Internal #: 1662-213-2031

Socket Contact, Gold, Size 20 Contact Size, 24 – 20 AWG Wire Size, .25 – .5 mm² Wire Size, Crimp

[View on TE.com >](#)

Connectors > Contacts > Connector Contacts



Contact Type: **Socket**

Contact Mating Area Plating Material: **Gold**

Wire Contact Termination Area Plating Material: **Gold**

Contact Size: **Size 20**

Wire Size: **24 – 20 AWG**

Features

Contact Features

| | |
|--|---------|
| Contact Type | Socket |
| Contact Mating Area Plating Material | Gold |
| Wire Contact Termination Area Plating Material | Gold |
| Contact Size | Size 20 |
| Contact Current Rating (Max) | 7.5 A |

Termination Features

| | |
|------------------------------------|-------|
| Termination Method to Wire & Cable | Crimp |
|------------------------------------|-------|

Dimensions

| | |
|-----------|--------------------------|
| Wire Size | .25 – .5 mm ² |
|-----------|--------------------------|

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 2024 (241) Candidate List Declared Against: JAN 2024 (240) |

SVHC > Threshold:

Pb (1.2% in Contact Lead-Copper Alloy)

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

Not Yet Reviewed for halogen content

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 #YDTS20W11-98PAC001
D38999: Square Flange, 11-98 insert



TE Part #YDTS20W23-53PAC001
RECP ASSY



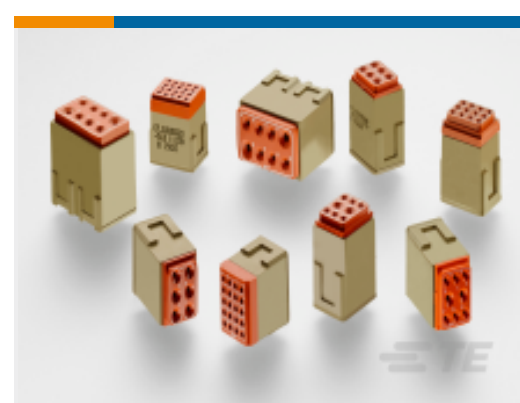
TE Part #YDTS26T09-35SAV001
PLUG ASSY



TE Part #843052-000
101A052-3-0



TE Part #YCTJ122E01CC015000
ELEC MODULE



TE Part #YCTJ122E04FC015000
ELEC MODULE



TE Part #YDTS26T17-06PAV001
PLUG ASSY

Documents

Product Drawings

CONT SOC ASSY

English

CAD Files

3D PDF

3D



Customer View Model

[ENG_CVM_CVM_1662-213-2031_99.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1662-213-2031_99.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1662-213-2031_99.3d_stp.zip](#)

English

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