

Connectors > Contacts > Connector Contacts

Contact Type: **Socket**Contact Mating Area Plating Material: **Gold Flash**Wire Contact Termination Area Plating Material: **Gold Flash**Contact Size: **Size 12**Wire Size: **14 – 12 AWG**

Features

Contact Features

| | |
|--|------------------|
| Contact Underplating Material | Palladium Nickel |
| Contact Type | Socket |
| Contact Mating Area Plating Material | Gold Flash |
| Wire Contact Termination Area Plating Material | Gold Flash |
| Contact Size | Size 12 |
| Contact Current Rating (Max) | 23 A |

Termination Features

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

Dimensions

| | |
|-----------|-------------------------|
| Wire Size | 2.5 – 4 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>

Compatible Parts



TE Part # 12331-22
CONT PIN (182-0441-22)



TE Part # 12331-12
CONTACT TAILLE 12 MALE 1500

Customers Also Bought



TE Part #12331-20
CONT PIN



TE Part #12333-22
CONT SOC ASSY



TE Part #12333-20
CONT SOC ASSY



TE Part #2355177-3
3P,2MM, BRK HDR, SRVT, 2.8, 0.38AU, TB

TE Part #2-320559-4
SPLICE BUTT PIDG 22-16; TAPETE Part #12333-16
CONT SOC ASSYTE Part #12331-22
CONT PIN (182-0441-22)TE Part #12331-12
CONTACT TAILLE 12 MALE 1500TE Part #12331-16
CONT PINTE Part #AAE0660-00
EN3660-063K09BB

Documents

Product Drawings CONT SOC ASSY

English