

#### **RAYCHEM**

TE Internal #: 119468-000

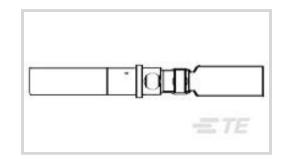
Shielded Contacts, Contact, Coaxial, Socket, Size 16, 30 – 32 AWG

Wire Size, .05 – .03 mm² Wire Size

View on TE.com >



Wire Protection & Management > Interconnect Devices > Shielded Contacts



Shielded Contact Product Type: Contact

Shielded Contact Wire & Cable Type: Coaxial

Shielded Contact Style: **Socket**Shielded Contact Size: **16**Wire Size: .05 – .03 mm²

## **Features**

#### **Product Type Features**

| Shielded Contact Product Type      | Contact |
|------------------------------------|---------|
| Shielded Contact Wire & Cable Type | Coaxial |
| Contact Features                   |         |
| Shielded Contact Style             | Socket  |
| Shielded Contact Size              | 16      |

#### **Termination Features**

| Termination Method | Solder |
|--------------------|--------|
|                    |        |

#### **Dimensions**

| Wire Size | 30 – 32 AWG |  |
|-----------|-------------|--|
|           |             |  |

## **Usage Conditions**

| Operating Temperature (Max) | 125 °C |  |
|-----------------------------|--------|--|
|-----------------------------|--------|--|

## **Industry Standards**

| Government Qualified | No                     |
|----------------------|------------------------|
| Military Standard    | MIL-C-38999 I, III, IV |

# **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                   | Not Compliant  |
|---|--|
| 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: JUNE 2022 (224)  SVHC > Threshold:  Pb (37% in Solder)  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                               | Out of Scope - excluded from Halogen requirements  |
| 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

# **Compatible Parts**



TE Part # CJ2087-000 HL2010E-KIT-120V

## **Documents**

Product Drawings D-602-0141

English

Datasheets & Catalog Pages

1654025\_Sec8\_D-602

English

SolderTacts Contacts

Shielded Contacts, Contact, Coaxial, Socket, Size 16, 30-32 AWG Wire Size, .05-.03 mm<sup>2</sup> Wire Size



# English

# **Product Specifications**

SolderTact Military-Grade Electrical Contacts for Solder Termination

English

Terminating Size 16 Series 999 SolderTact Contacts for Coaxial Cable D-602-0140, -0171

English