# 0662-207-0082 ✔ ACTIVE

DEUTSCH

TE Internal #: 0662-207-0082

Socket Contact, Silver, 35 – 55 mm² Wire Size, Crimp

View on TE.com >

Connectors > Contacts > Connector Contacts



Contact Type: **Socket**

Contact Mating Area Plating Material: **Silver**

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

Wire Size: **35 – 55 mm²**

Termination Method to Wire & Cable: **Crimp**

## Features

### Contact Features

| | |
|---|---|
| Contact Type | Socket |
| Contact Mating Area Plating Material | Silver |
| Wire Contact Termination Area Plating Material | Silver |
| Contact Current Rating (Max) | 150 A |

### Termination Features

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

### Dimensions

| | |
|---|---|
| Wire Size | 35 – 55 mm² |

## 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: JAN 2024 (240)<br>Candidate List Declared Against: JAN 2024 (240)<br>SVHC > Threshold:<br>Pb (1.2% in Contact Lead-Copper Alloy)<br>**Article Safe Usage Statements:**<br>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 # CAT-55PC-TC-H-0-8
Hookup Wire: Tin Coated Copper Wire, 0-8 AWG



TE Part # CAT-55PC-NC-H-0-16
Hookup Wire: Nickel Coated Copper Wire, 0-16 AWG



TE Part # EM8436-000
55/2324H-22-9/96-9



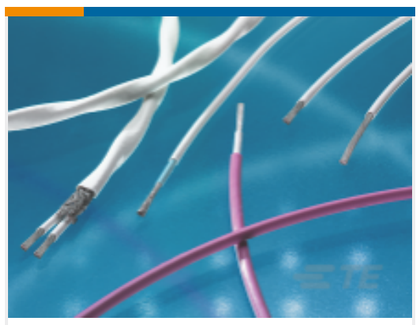
TE Part # CAT-55A-TC-H-0-8
General Purpose Hookup Wire: Tin Coated Copper Wire, 0-8 AWG



TE Part # CAT-55A-SC-0-8
Gen.Purpose Hookup wire, Silver,0-8



TE Part # 218540-000
55A0813-2-9



TE Part # CAT-55A-TC-T-0-18
General Purpose Single Core Cable: Tin-Coated Copper, 0-18 AWG



TE Part # CR0853-000
55PC0812-0-0



TE Part # EG9520-000
55PC1811-0-9-9



TE Part # 771779-000
22759/34-01-5D



TE Part # 218560-001
22759/34-01-9



TE Part # 218463-000
22759/34-2-9



TE Part # 048586-000
22759/41-02-9



TE Part # 932801-000
22759/41-2-5D



TE Part # 173065-000
22759/43-01-9



TE Part # E81949-000
22759/43-1-5D



TE Part # 031198-000
22759/43-2-5D



TE Part # 224158-000
22759/43-2-9



TE Part # 262087-001
81044/6-2-9



TE Part # 265116-000
81044/9-0-9

## Customers Also Bought



TE Part #38943-16L
CONT SOC ASSY



TE Part #38943-20L
CONT SOC ASSY



TE Part #0660-206-0082
CONT PIN



TE Part #YDTS26W19-35PNC001
D38999: Straight Plug, 19-35 Insert



TE Part #YDTS24W15-35PAV001
RECP ASSY



TE Part #YDTS24W19-35PNV001
RECP ASSY



TE Part #YDTS26W11-35SNC001
PLUG ASSY



TE Part #6162-217-1277
COAX SOC ASSY



TE Part #YDTS24W21-41SAC001
RECP ASSY

## Documents

## Product Drawings

CONT SOC ASSY

English

## CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_0662-207-0082_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_0662-207-0082_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_0662-207-0082_C.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

## Datasheets & Catalog Pages

DEUTSCH High Power Contacts for MIL-DTL-5015

English