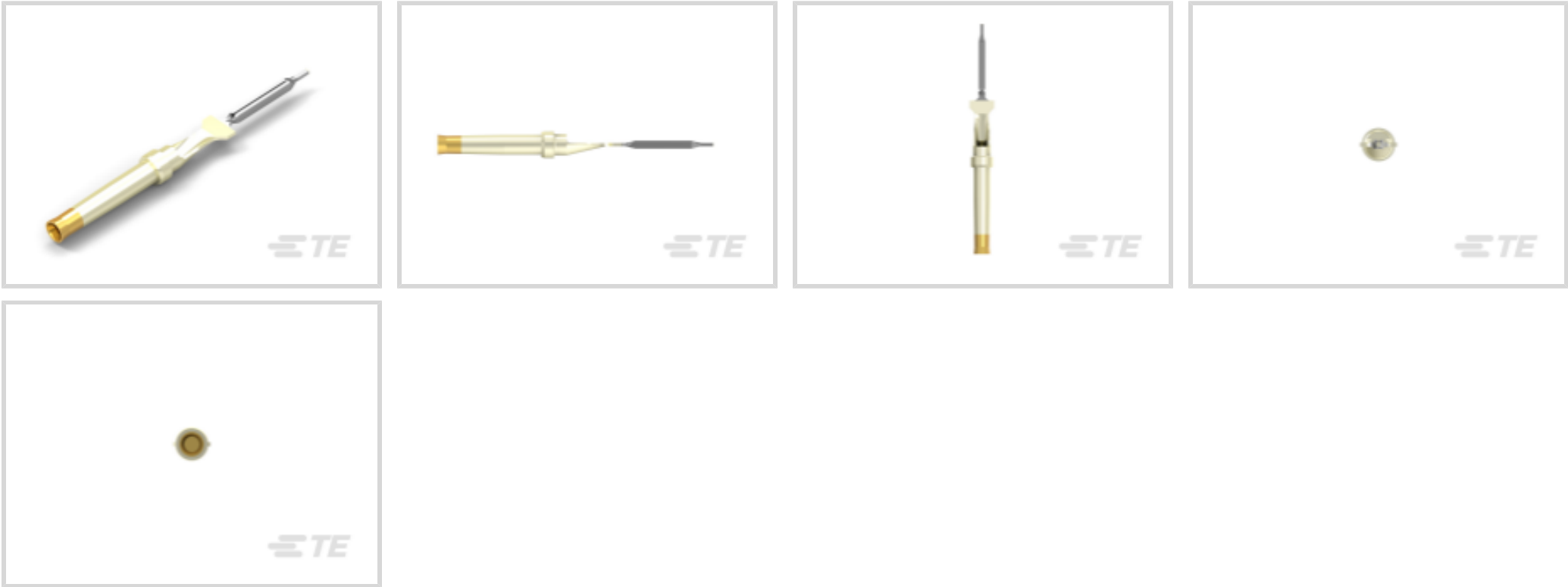




Connectors > Contacts > Connector Contacts > D-Sub Conn Contacts: Socket, CuSn4, Square Posted, Signal, Size 20



Contact Type: **Socket**

Contact Mating Area Plating Material: **Gold (Au)**

Contact Size: **Size 20**

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

Contact Base Material: **Phosphor Bronze**

[All D-Sub Conn Contacts: Socket, CuSn4, Square Posted, Signal, Size 20 \(4\)](#)

Features

Contact Features

| | |
|--------------------------------------|-----------------|
| Contact Underplating Material | Nickel |
| Contact Type | Socket |
| Contact Mating Area Plating Material | Gold (Au) |
| Contact Size | Size 20 |
| Contact Base Material | Phosphor Bronze |
| Contact Current Rating (Max) | 3.1 A |

Termination Features

| | |
|------------------------------------|--------------|
| Termination Method to Wire & Cable | Crimp |
| Product Terminates To | Wire & Cable |

Operation/Application

| | |
|---------------------|--------|
| Circuit Application | Signal |
|---------------------|--------|

Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)



| | |
|---|---|
| EU RoHS Directive 2011/65/EU | Compliant |
| EU ELV Directive 2000/53/EC | Compliant |
| China RoHS 2 Directive MIIT Order No 32, 2016 | No Restricted Materials Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC |
| 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>

Compatible Parts



TE Part # 174327-1
SCREW LOCK (M-2.6)



TE Part # 5-745288-5
20 DF SKT CONTACT DUPLEX/LP

Customers Also Bought



TE Part #8-1616919-5
BHR316=CONTACTOR



TE Part #1-1617038-0
HMB1131G01L = M39016/22-014L



TE Part #9-1617803-3
FC-335-CW3= RELAY 3PST

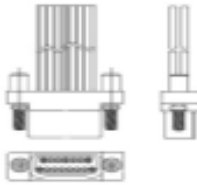


TE Part #1-1614782-0
BDS 2 A 100 2K2 10%





TE Part #7-1437572-2
TPF11CGRA0=SW P/B NOR-OPEN



TE Part #1-1589475-6
STM065PC2DC072N = WDUALOBE



TE Part #1757825-7
AMPLIMITE,ASY,PLUG,FB,90,ZN,1,CONT



TE Part #YDIV46E13-04PAC003
PLUG ASSY

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_6-745288-4_AP.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_6-745288-4_AP.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_6-745288-4_AP.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

Product Specification

English