TE Internal #: 2358997-2

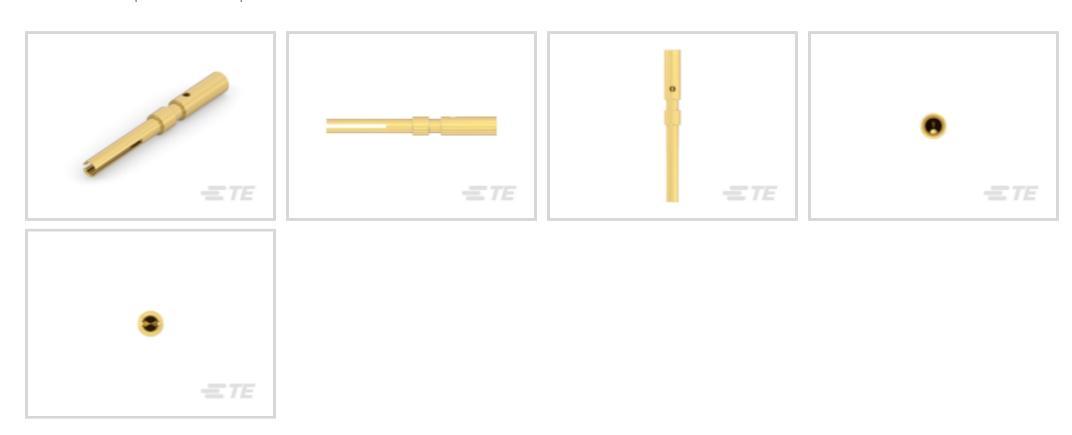
Receptacle, 18 – 20 AWG Wire Size, .75 – .5 mm² Wire Size, 1.1 mm [.043 in] Barrel Inside Diameter, Closed, Crimp Wire Pins, Tabs &

Ferrules

View on TE.com >



Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Terminal Type: Receptacle

Wire Size: .75 – .5 mm²

Barrel Inside Diameter: 1.1 mm [.043 in]

Barrel Type: Closed

Features

Product Type Features

Compatible With Discrete Wire Type	Stranded
Contact Features	
Contact Fabrication	Solid
Crimp Wire Terminal Type	Receptacle
Barrel Type	Closed
Terminal Plating Material	Gold
Contact Shape & Form	Round
Terminal Orientation	Straight
Mechanical Attachment	
Wire Insulation Support	Without
Dimensions	
Wire Size	$.755 \text{ mm}^2$
Barrel Inside Diameter	1.1 mm[.043 in]
Terminal Material Thickness	2 mm[.070 in]
Overall Product Length	15.6 mm[.615 in]



Usage Conditions

Insulation Option	Fully Insulated
Packaging Features	
Packaging Method	Bag/Box

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: JUNE 2023 (235) SVHC > Threshold: Pb (4% in Component Part) 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	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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





Customers Also Bought



















Documents

Product Drawings

FEMALE CONTACT, AWG 18-20

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2358997-2_A.2d_dxf.zip



English

Customer View Model

ENG_CVM_CVM_2358997-2_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2358997-2_A.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

Application Specification

English