5-1437720-7 <

# Triad 01 Crimp TE Internal #: 5-1437720-7 Connector Contacts, Socket, Tribor, Gold, Discrete Wire, 26 – 22 AWG Wire Size, .14 – .34 mm<sup>2</sup> Wire Size, Crimp, Brass, Wire & Cable, Triad 01 Crimp

#### View on TE.com >





Contact Type: Socket

Contact Mating Area Plating Material: Tribor

Wire Contact Termination Area Plating Material: Gold

Contact Retention Within Housing: Without

Compatible With Wire & Cable Type: Discrete Wire

# Features



### **Product Type Features**

Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Compatible With Wire & Cable Type	Discrete Wire
Contact Features	
Contact Mating Area Plating Material Thickness	4 µm
Contact Type	Socket
Contact Mating Area Plating Material	Tribor
Wire Contact Termination Area Plating Material	Gold
Contact Retention Within Housing	Without
Contact Base Material	Brass
Contact Current Rating (Max)	1 A
Termination Features	
Termination Method to Wire & Cable	Crimp

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Dimensions	
Wire Size	.14 – .34 mm²
Operation/Application	
Circuit Application	Signal
Packaging Features	
Packaging Quantity	500
EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU RoHS Directive 2011/65/EU EU ELV Directive 2000/53/EC China RoHS 2 Directive MIIT Order No 32, 2016	Compliant with Exemptions Compliant with Exemptions Restricted Materials Above Threshold

#### Halogen Content

Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

Hand solderable with lead free solder

#### 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**

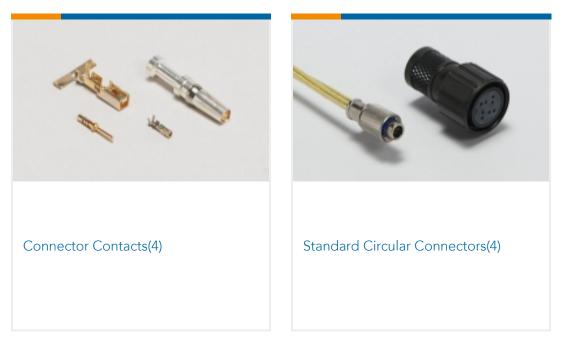
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# Also in the Series | Triad 01 Crimp



# Customers Also Bought



# Documents

## Product Drawings T01-CRIMP-S05=TRIAD

English

### **CAD** Files

3D PDF

3D

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Customer View Model

#### ENG\_CVM\_CVM\_5-1437720-7\_A.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_5-1437720-7\_A.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_5-1437720-7\_A.3d\_stp.zip

English

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

Product Specifications Application Specification

English