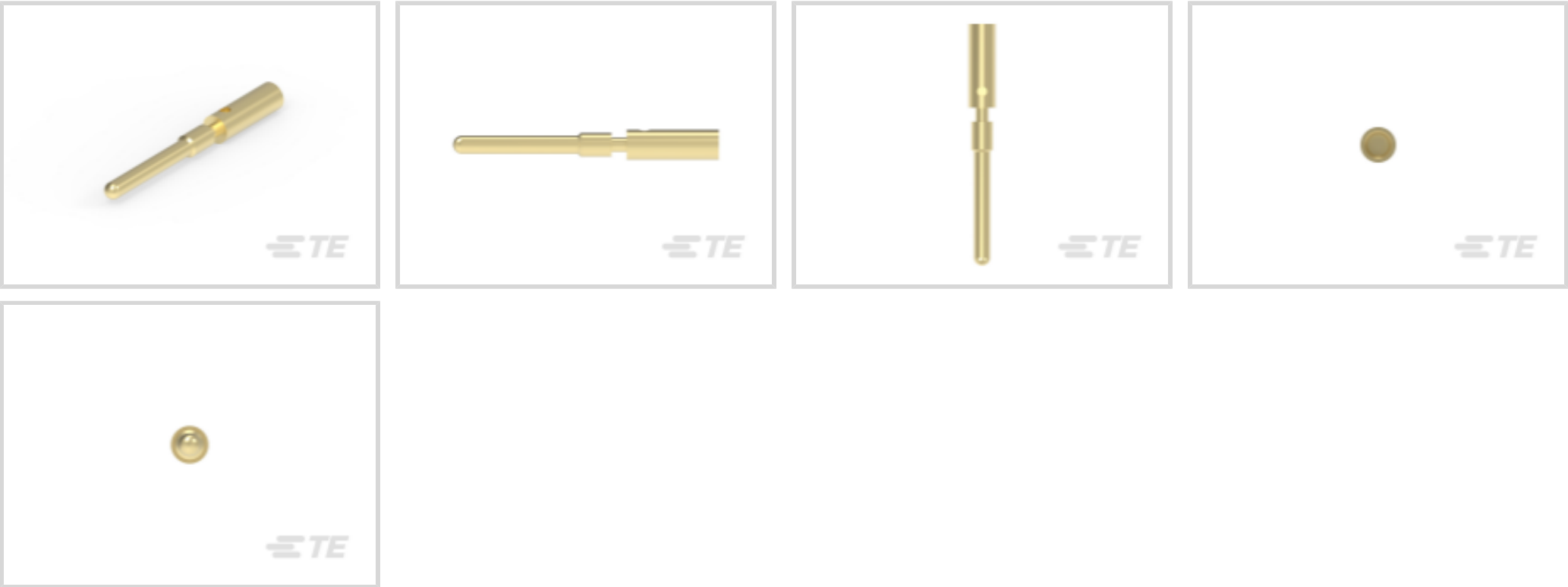




Triad 01 Crimp

TE Internal #: 5-1437720-4
Tribor, Pin Contact, 20 AWG, 60 VAC, 60 VDC, .5 mm² Wire,
Discrete Wire, Crimp, Brass, Signal, -40 – 80 °C [-40 – 176 °F], Triad
01 Crimp
[View on TE.com >](#)

Connectors > Contacts > Connector Contacts



Contact Type: **Pin**
Contact Mating Area Plating Material: **Tribor**
Wire Contact Termination Area Plating Material: **Gold**
Operating Voltage: **60 VDC**

Features

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
-----------------------------------	---------------

Electrical Characteristics

Operating Voltage	60 VDC
-------------------	--------

Contact Features

Contact Orientation	Straight
Barrel Type	Closed
Contact Mating Area Plating Material Thickness	4 μm[157.48 μin]
Contact Length	13.3 mm[.524 in]
Contact Type	Pin
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)	3 A



Termination Features

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

Dimensions

Wire Size	.5 mm ²
-----------	--------------------

Usage Conditions

Operating Temperature Range	-40 – 80 °C[-40 – 176 °F]
-----------------------------	---------------------------

Operation/Application

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

Packaging Features

Packaging Method	Box
Packaging Quantity	500

Compatible Parts



TE Part # 601966-1
CRIMPING TOOL M22520/2-01



TE Part # 5-1437720-6
T01-CRIMP-S03

Also in the Series | Triad 01 Crimp



Connector Contacts(4)



Standard Circular Connectors(4)

Customers Also Bought





TE Part #04-0981-0010
PT8420-0060-111-1110



TE Part #EM7499-000
X4-0.8-0-SP-SM



TE Part #170430-2
EI PIN LP



TE Part #176153-3
EIS POST HDR ASSY H 3P GOLD



TE Part #176289-1
UNIV POWER CAP HSG 12P F/H



TE Part #1-1437719-4
T01-0540-S05-FEMALE PLUG
CONNECTOR-CRIMP



TE Part #2-1437719-7
T01-0550-P08-MALE PLUG
CONNECTOR SOLDER



TE Part #1-2176474-2
RA73F 1J 715R 0.1% 1K RL



TE Part #1-2308350-5
CRIMP BARRELS



TE Part #GA10K3A1103I
DISC-+/-0.2C FROM 0C TO 70C,

Documents

Product Drawings
T01-CRIMP-P03

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_5-1437720-4_A.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_5-1437720-4_A.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_5-1437720-4_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