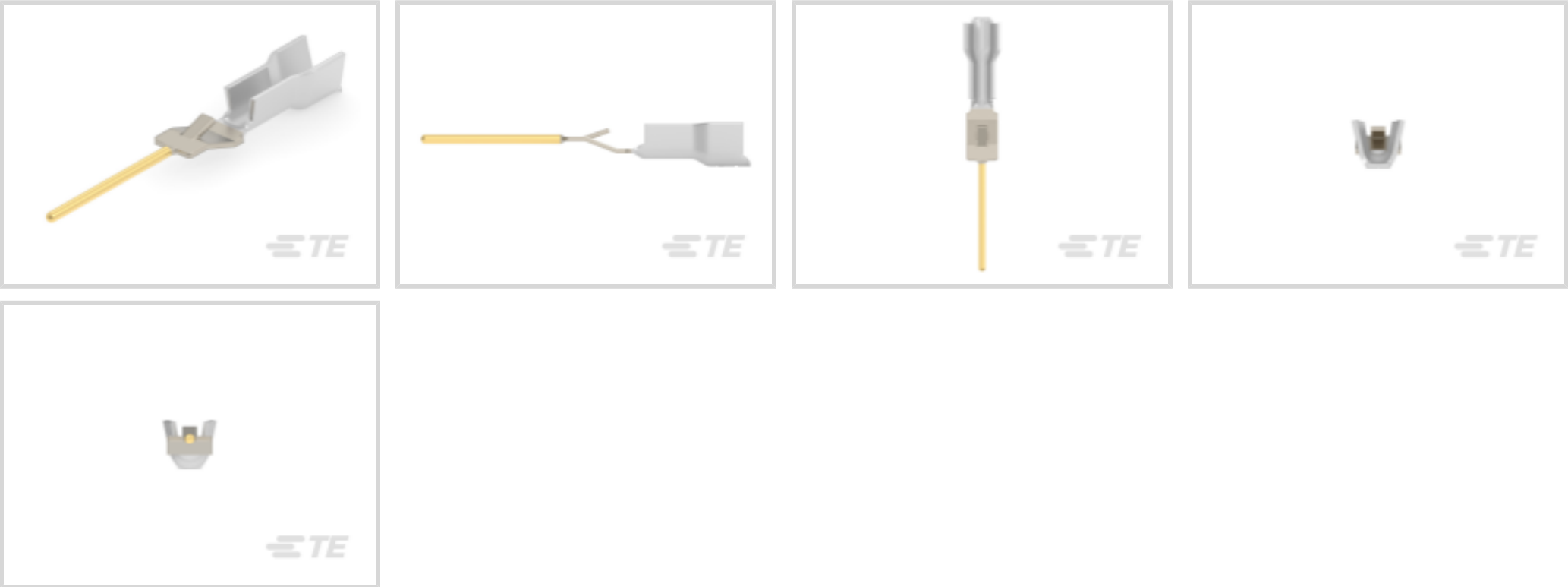




Connectors > Contacts > Connector Contacts



Contact Type: Pin

Contact Mating Area Plating Material: Gold (Au)

Wire Contact Termination Area Plating Material: Tin over Nickel

Operating Voltage: 60 VDC

Contact Retention Type Within Housing: Snap-In

Features

Configuration Features

Compatible With Wire & Cable Type	Coax Cable
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Electrical Characteristics

Operating Voltage	60 VDC
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Contact Features

Contact Type	Pin
Contact Mating Area Plating Material	Gold (Au)
Wire Contact Termination Area Plating Material	Tin over Nickel
Contact Size	.51mm
Contact Base Material	Copper
Contact Current Rating (Max)	1.5 A

Termination Features

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

Mechanical Attachment



Contact Retention Type Within Housing	Snap-In
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Dimensions

Wire Size	.65 CMA
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Usage Conditions

Operating Temperature Range	-40 – 85 °C[-40 – 185 °F]
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Operation/Application

Circuit Application	Power & Signal
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Packaging Features

Packaging Method	Reel
Packaging Quantity	500

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	Out of Scope
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	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-Z16-RSTMCA5001
Single Pair Ethernet (SPE) IP20
Connector



TE Part # 2368261-1
T1 Manual Crimp tool AWG 24 - 22

Documents

Product Drawings

500pcs reel SPE T1 Male Contact AWG24.22

English

CAD Files

Customer View Model

ENG_CVM_CVM_2368258-2_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2368258-2_A.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_2368258-2_A.3d_igs.zip

English

3D PDF

3D

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

Product Specifications

Application Specification

English