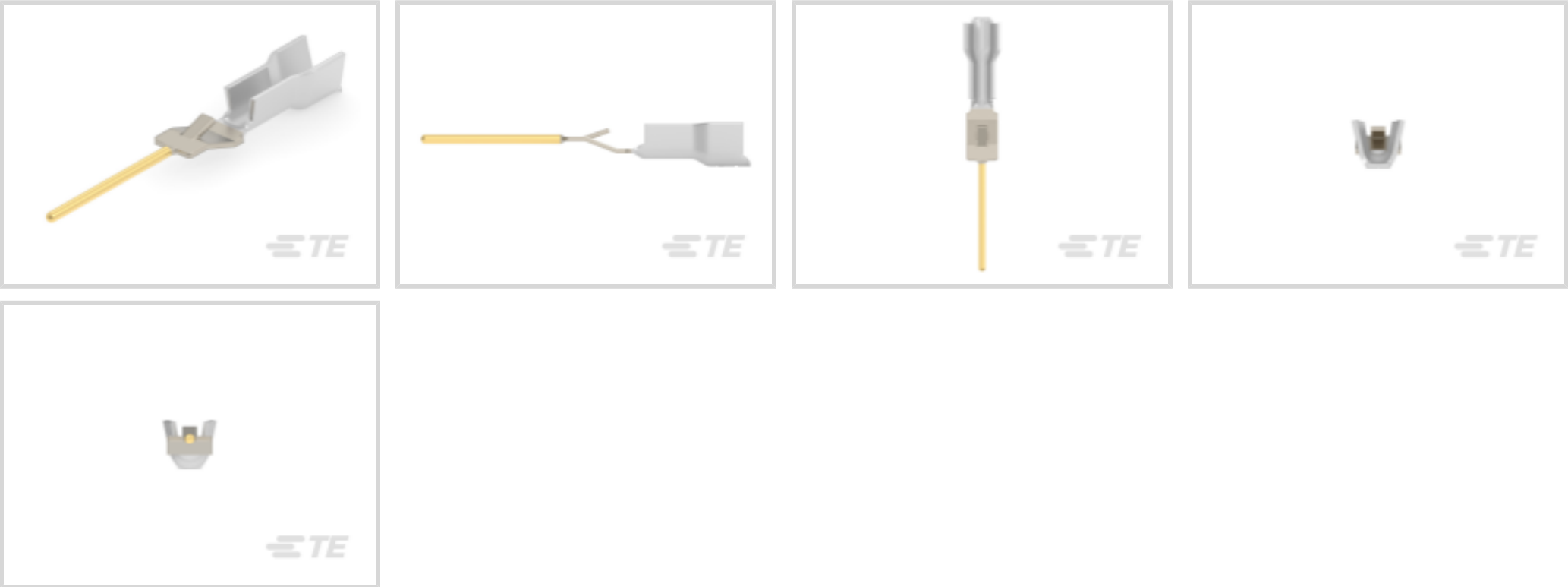




Connectors > Contacts > Connector Contacts



Contact Type: **Pin**

Contact Mating Area Plating Material: **Gold**

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 |
|-----------------------------------|------------|

Electrical Characteristics

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

Contact Features

| | |
|--|-----------------|
| Contact Type | Pin |
| Contact Mating Area Plating Material | Gold |
| 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 |
|---------------------------------------|---------|

Dimensions

| | |
|-----------|---------|
| Wire Size | .65 CMA |
|-----------|---------|

Usage Conditions

| | |
|-----------------------------|---------------------------|
| Operating Temperature Range | -40 - 85 °C[-40 - 185 °F] |
|-----------------------------|---------------------------|

Operation/Application

| | |
|---------------------|----------------|
| Circuit Application | Power & Signal |
|---------------------|----------------|

Packaging Features

| | |
|--------------------|------|
| Packaging Quantity | 500 |
| Packaging Method | Reel |

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 | Not Yet Reviewed |
| 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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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 |

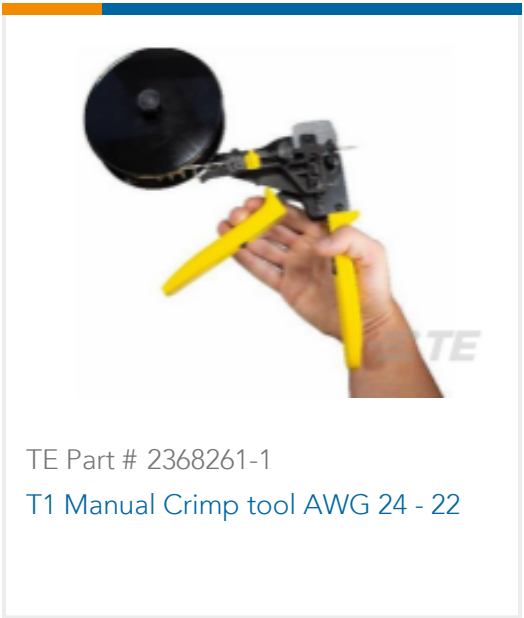
Product Compliance Disclaimer

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 # 2364150-1
SPE T1 Industrial Plug IP20 KIT



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