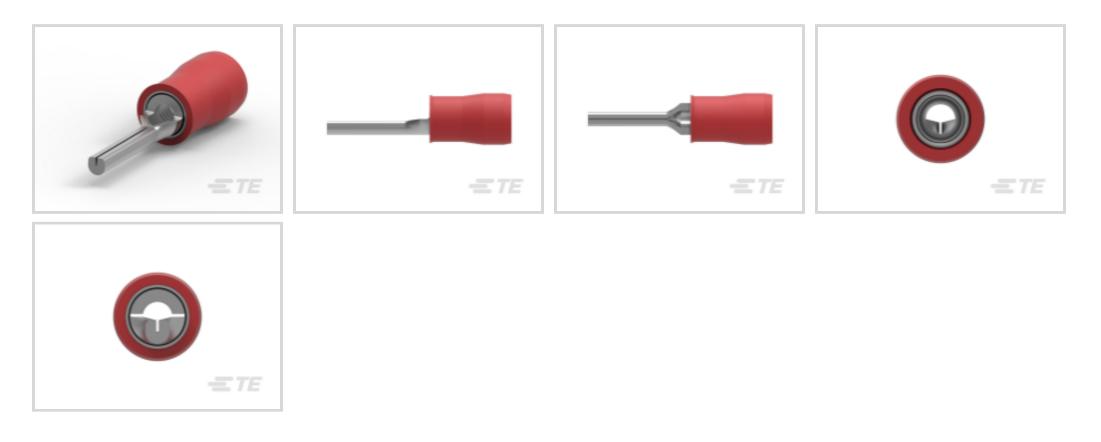
2-1377174-5 SUPERSEDED

TE Internal #: 2-1377174-5 TE Internal Description: SMP 0-0165590-1 View on TE.com >



Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Terminal Type: Wire Pin Mating Pin Diameter: 3.96 mm [.155 in] Wire Size: 3256 – 5178 CMA

Features

Product Type Features

Sealable

No

Wire Insulation Support Retention Type

Insulation Support

Configuration Features

| Compatible With Wire & Cable Type | Discrete Wire |
|-----------------------------------|------------------|
| Contact Features | |
| Contact Fabrication | Stamped & Formed |
| Crimp Wire Terminal Type | Wire Pin |
| Mating Pin Diameter | 3.96 mm[.155 in] |
| Barrel Type | Closed |
| Terminal Plating Material | Tin |
| Contact Shape & Form | Round |
| Terminal Orientation | Straight |
| Mechanical Attachment | |
| Wire Insulation Support | With |
| Dimensions | |
| Wire Size | 3256 – 5178 CMA |
| Terminal Material Thickness | .4 mm[.015 in] |



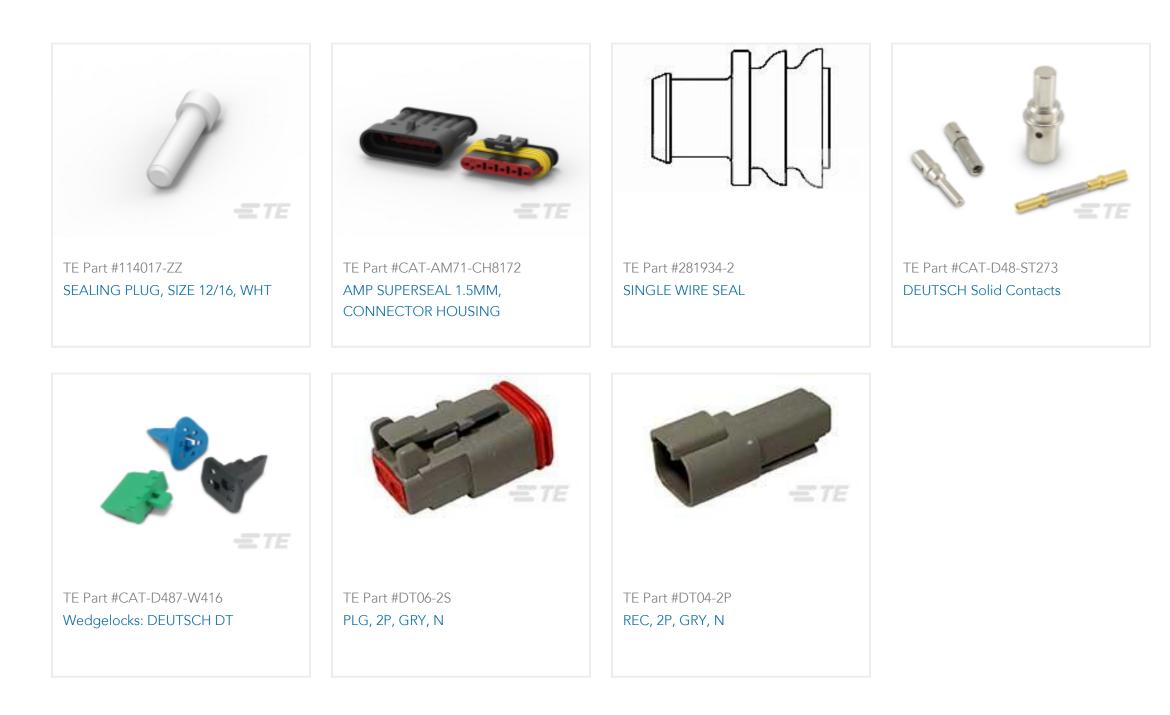
| Overall Product Length | 22.7 mm[.89 in] |
|---|---|
| Usage Conditions | |
| Insulation Option | Partially Insulated |
| Packaging Features | |
| Packaging Method | Box |
| Product Compliance For compliance documentation, visit the product page on TE.com> | |
| EU RoHS Directive 2011/65/EU | Out of Scope |
| EU ELV Directive 2000/53/EC | Compliant |
| China RoHS 2 Directive MIIT Order No 32, 2016 | Not reviewed for China RoHS compliance |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JAN 2025 (247) 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 applicable 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

Customers Also Bought





Documents

Product Drawings SMP 0-0165590-1

English

CAD Files 3D PDF

3D

Customer View Model ENG_CVM_CVM_2-1377174-5_C1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-1377174-5_C1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-1377174-5_C1.3d_stp.zip

English

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