

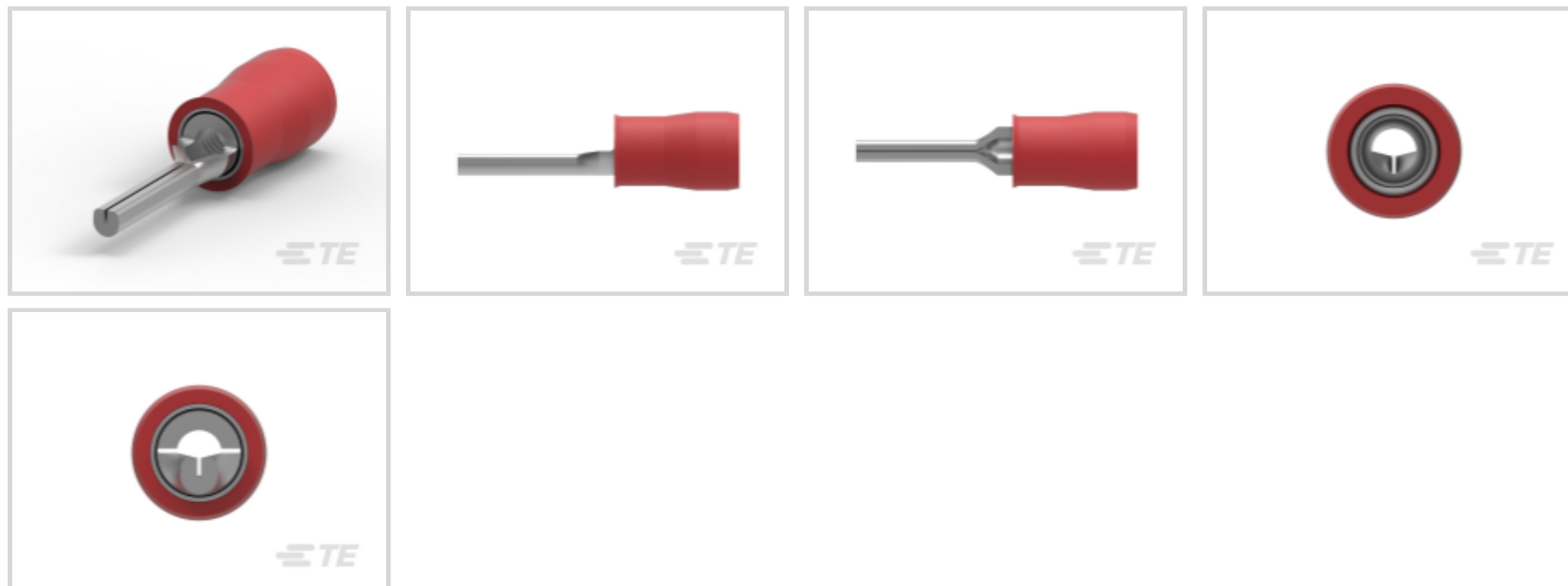


TE Internal #: 1-1377174-6

Crimp Wire Pins, Tabs & Ferrules, Wire Pin, Tab Width 2.94 mm [.116 in], Tab Thickness .79 mm [.031 in], 22 – 16 AWG Wire Size

[View on TE.com >](#)

Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Pin, Tab & Ferrule Terminal Type: **Wire Pin**

Tab Width: **2.94 mm [.116 in]**

Tab Thickness: **.79 mm [.031 in]**

Accepts Wire Insulation Diameter Range: **2.69 – 3.58 mm, 3.58 mm [.106 – .141 in, .141 in]**

Wire Size: **22 – 16 AWG**

Features

Product Type Features

Sealable	No
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

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

Contact Features

Crimp Wire Pin, Tab & Ferrule Terminal Type	Wire Pin
Tab Thickness	.79 mm [.031 in]
Barrel Type	Closed
Terminal Plating Material	Tin
Terminal Orientation	Straight

Mechanical Attachment

Wire Insulation Support	With
-------------------------	------

Dimensions

Tab Width	2.94 mm [.116 in]
-----------	-------------------

Accepts Wire Insulation Diameter Range	2.69 – 3.58 mm, 3.58 mm[.106 – .141 in][.141 in]
Wire Size	509 – 3260 CMA
Terminal Material Thickness	.79 mm[.031 in]
Overall Product Length	23.01 mm[.906 in]

Usage Conditions

Insulation Option	Partially Insulated
Operating Temperature Range	105 °C[221 °F]

Operation/Application

Heavy Duty	No
------------	----

Packaging Features

Packaging Method	Box
------------------	-----

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	Compliant
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: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (223) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
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>

Compatible Parts



Documents

Product Drawings

[SMP 0-0131330-0](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1-1377174-6_C1.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1377174-6_C1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1377174-6_C1.3d_stp.zip](#)

English

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

Product Specifications

[Application Specification](#)

English