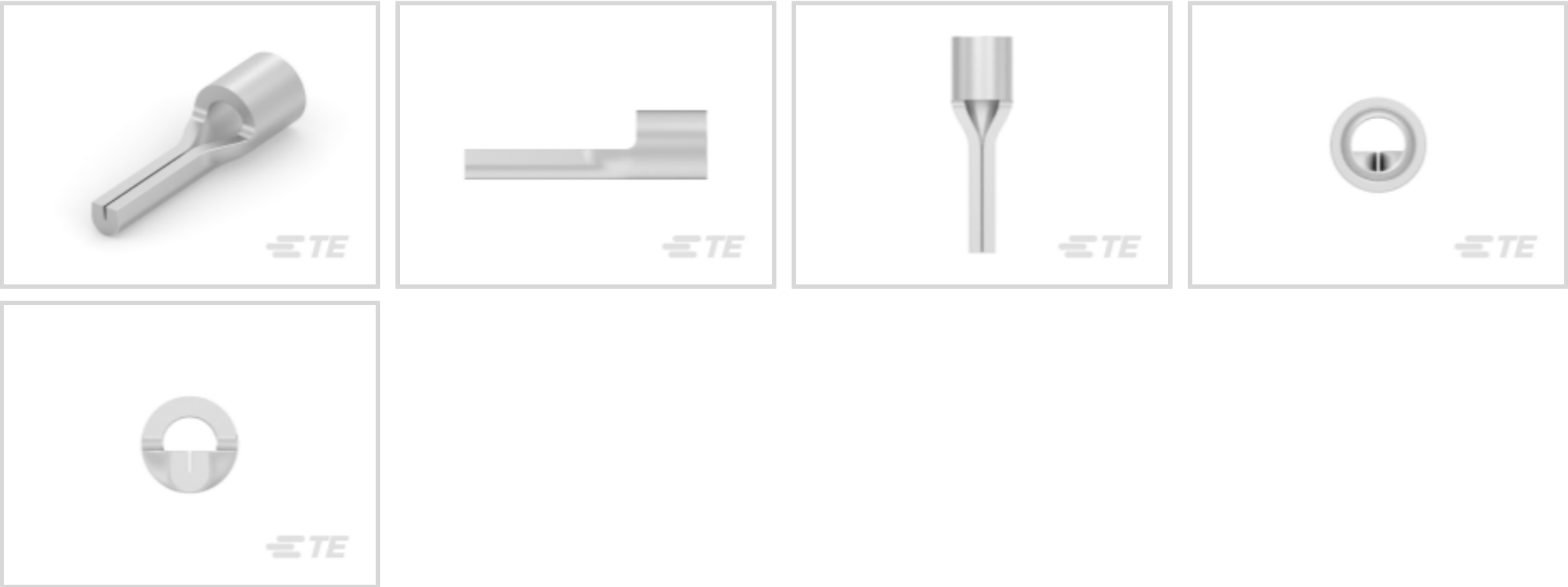




Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Terminal Type: **Wire Pin**
Mating Pin Diameter: **1.78 mm [.07 in]**
Wire Size: **2050 – 5180 CMA**

Features

Product Type Features

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

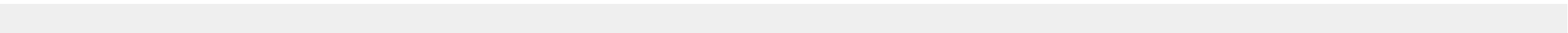
Configuration Features

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

Contact Features

Contact Mating Area Length	6.7 mm[.26 in]
Contact Fabrication	Stamped & Formed
Crimp Wire Terminal Type	Wire Pin
Mating Pin Diameter	1.78 mm[.07 in]
Barrel Type	Closed
Terminal Plating Material	Tin
Contact Shape & Form	Round
Terminal Orientation	Straight

Mechanical Attachment





Wire Insulation Support	Without
-------------------------	---------

Dimensions

Wire Size	2050 – 5180 CMA
Barrel Inside Diameter	2.15 mm[.07 in]
Terminal Material Thickness	.79 mm[.031 in]
Overall Product Length	14.22 mm[.56 in]

Usage Conditions

Insulation Option	Uninsulated
-------------------	-------------

Packaging Features

Packaging Quantity	1000
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: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) 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>



Compatible Parts

TE Part # 49935
DAHT SOLIS 22-10 ASSY

TE Part # 169400
CERTI-LOK FRAME W/O DIES

TE Part # 525693
DAHT SOLIS 22-10 ASSY

TE Part # 58545-1
SOLISTRAND 10-22 DIE ASSY

Customers Also Bought

TE Part #160404-2
TERM, WIRE PIN, PIDG, 12-10 AWG

TE Part #165171
P.G. WIRE PIN 16-14

TE Part #3-967325-3
2,5MM BU-GEH 2P,GN

TE Part #165170
SOLIS 16-14 WIRE PIN, LONG

TE Part #CAT-T4827-CH8172
Timer Connector Housing

TE Part #2213580-1
LUMAWISE LED HOLDER Z50 LOW PROFILE 1924

TE Part #1658538-3
SOCKET CONT DUPL PLT STRIP HD-

TE Part #39364
DAHT HOLD DOWN SPRING

TE Part #3-1768407-1
LBG-U-03029/EET

Documents

Product Drawings
SOLIS 16-14 WIRE PIN, SHORT
English

CAD Files
3D PDF
3D



Customer View Model

[ENG_CVM_CVM_165045_J.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_165045_J.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_165045_J.3d_stp.zip](#)

English

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

Agency Approvals

[CSA Certificate](#)

English

[CSA Certificate](#)

English