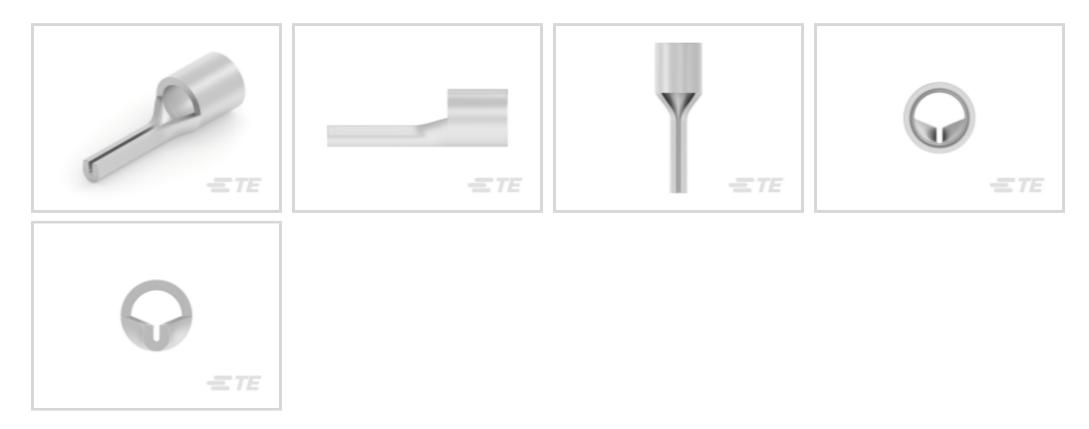


SOLISTRAND

TE Internal #: 180599 Wire Pin, 2.6 mm [.102 in] Pin Diameter, 8 AWG, 8 mm² Wire, 13100 – 20800 CMA, Closed Barrel, Tin Plating, 22 mm [.866 in] Length, Box, Round

View on TE.com >

Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Terminal Type: Wire Pin Mating Pin Diameter: 2.6 mm [.102 in] Wire Size: 13100 – 20800 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 Fabrication	Stamped & Formed
Crimp Wire Terminal Type	Wire Pin
Mating Pin Diameter	2.6 mm[.102 in]
Barrel Type	Closed
Terminal Plating Material	Tin
Contact Shape & Form	Round
Terminal Orientation	Straight
Mechanical Attachment	
Wire Insulation Support	Without

180599

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Dimensions

Wire Size	13100 – 20800 CMA
Barrel Inside Diameter	4.7 mm[.185 in]
Terminal Material Thickness	.99 mm[.039 in]
Overall Product Length	22 mm[.866 in]
Usage Conditions	
Insulation Option	Uninsulated
Packaging Features	
Packaging Quantity	500
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

Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

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

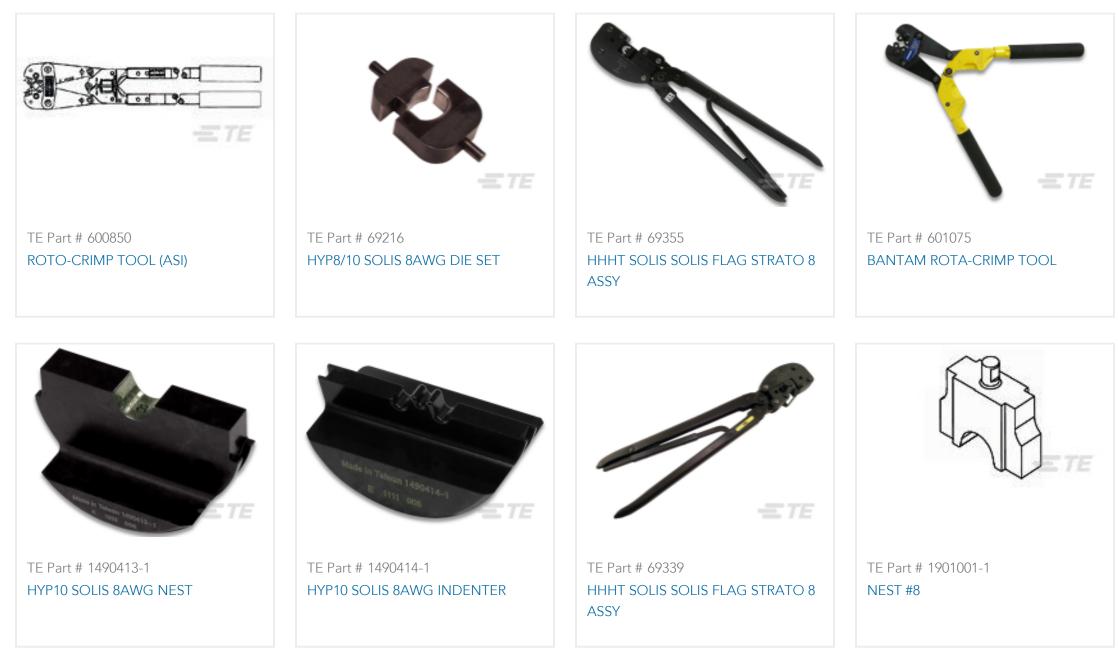
Compatible Parts

C For support call+1 800 522 6752

180599

Wire Pin, 2.6 mm [.102 in] Pin Diameter, 8 AWG, 8 mm² Wire, 13100 – 20800 CMA, Closed Barrel, Tin Plating, 22 mm [.866 in] Length, Box, Round







Customers Also Bought



180599

Wire Pin, 2.6 mm [.102 in] Pin Diameter, 8 AWG, 8 mm² Wire, 13100 – 20800 CMA, Closed Barrel, Tin Plating, 22 mm [.866 in] Length, Box, Round





Documents

Product Drawings SOLIS 8 WIRE PIN

English

CAD Files

Customer View Model ENG_CVM_CVM_180599_F1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_180599_F1.3d_igs.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_180599_F1.3d_stp.zip

English

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