

SOLISTRAND

TE Internal #: 180599

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

Tin Plating, Box, Round

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Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules











Crimp Wire Terminal Type: Wire Pin Terminal

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 Terminal
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



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	Вох

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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

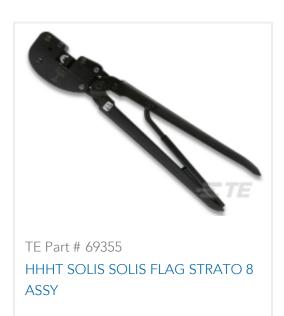
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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-onreach

Compatible Parts













TE Part # 1490414-1 HYP10 SOLIS 8AWG INDENTER

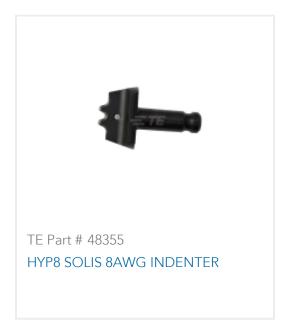


TE Part # 69339 HHHT SOLIS SOLIS FLAG STRATO 8 ASSY









Customers Also Bought



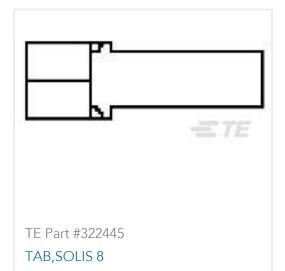
TE Part #CAT-T3437-Z1
Z-Type Push-On Markers

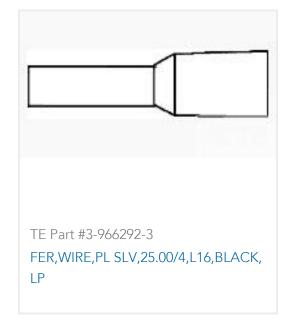


TE Part #K1121749
Battery Disconnector 35-524-231-S-900



TE Part #1-87456-3
18 MODIV HSG COMP DR .100CL















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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