SOLISTRAND

TE Internal #: 165048

Crimp Wire Pins, Tabs & Ferrules, Wire Pin, Pin Diameter 2.6 mm [.102 in], 12 – 10 AWG Wire Size, 3 – 6 mm² Wire Size, 5180 – 13100 CMA Wire Size

View on TE.com >

Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules

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

Pin Diameter: **2.6 mm [.102 in]**

Wire Size: **5180 – 13100 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

Body Features

Double Wire	No

Contact Features

Terminal Length	10 mm[.39 in]
Crimp Wire Pin, Tab & Ferrule Terminal Type	Wire Pin
Barrel Type	Closed
Terminal Plating Material	Tin
Pin Type	Formed
Pin Style	Round
Terminal Orientation	Straight

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Termination Features

Bullet Terminal	Without

Mechanical Attachment

Wire Insulation Support	Without

Dimensions

Pin Diameter	2.6 mm[.102 in]
Wire Size	5180 – 13100 CMA
Barrel Inside Diameter	3.4 mm[.134 in]
Terminal Material Thickness	.99 mm[.039 in]
Overall Product Length	20.7 mm[.815 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	170 °C[338 °F]

Operation/Application

Heavy Duty	No

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: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed
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

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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 # 58545-1
SOLISTRAND 10-22 DIE ASSY

TE Part # 49935
DAHT SOLIS 22-10 ASSY

TE Part # 525693
DAHT SOLIS 22-10 ASSY

TE Part # 6-1377172-7
SMP 0-0165048-0

TE Part # 574573
DAHT SOLIS 22-10 ASSY

Customers Also Bought

TE Part #EC0228-000
Z-TYPE PUSH-ON MARKERS

TE Part #1SNA115116R0700
M4/6

TE Part #3-1617108-4
PRMAC-26Y= PRMA COTS TO-5 RELA

TE Part #5885930019
TRSA-1019/E/1/1

Documents

Product Drawings

SOLIS 12-10 WIRE PIN

English

CAD Files

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3D PDF

3D

Customer View Model

ENG_CVM_CVM_165048_K.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_165048_K.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_165048_K.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