



Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



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

Tab Width: **22.12 mm [.871 in]**

Tab Thickness: **1.07 mm [.042 in]**

Wire Size: **3 – 6 mm²**

Features

Product Type Features

Shape Description	TAB-001
Sealable	No
Compatible With Discrete Wire Type	Solid, Stranded
Wire Insulation Support Retention Type	Non-Insulation Support

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Contact Features

Crimp Wire Pin, Tab & Ferrule Terminal Type	Tab
Tab Thickness	1.07 mm[.042 in]
Barrel Type	Closed
Terminal Plating Material	Tin
Terminal Orientation	Straight

Termination Features

Bullet Terminal	Without
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Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Tab Width	22.12 mm[.871 in]
Wire Size	5180 – 13100 CMA
Barrel Inside Diameter	3.28 mm[.129 in]
Terminal Material Thickness	.99 mm[.039 in]
Overall Product Length	22.12 mm[.871 in]

Usage Conditions

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

Operation/Application

Heavy Duty	No
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Packaging Features

Packaging Method	Loose Piece
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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: JUNE 2022 (224) 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 # 58545-1
SOLISTRAND 10-22 DIE ASSY




TE Part # 58546-1
PC 22-10 SOLISSPICE SPL I SHT




TE Part # 49935
DAHT SOLIS 22-10 ASSY




TE Part # 58545-3
SDE DIE ASSY. 22-10 SOLISTRAND



TE Part # 47814
DIES SOLIS 12-10 DIE SET



TE Part # 539662-2
MATR SOLISTR 0,3-6,



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

Documents

Product Drawings

TAB,SOLIS 12-10

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_322443_G.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_322443_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_322443_G.3d_stp.zip

English

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

Agency Approvals

UL Report

322443

Crimp Wire Pins, Tabs & Ferrules, Tab, Tab Width 22.12 mm [.871 in], Tab Thickness 1.07 mm [.042 in], 12 – 10 AWG Wire Size, 3 – 6 mm² Wire Size



English