

130861 ✓ ACTIVE

PIDG

TE Internal #: 130861

Crimp Wire Pins, Tabs & Ferrules, Tab, Tab Width 2.92 mm [.115 in],

Tab Thickness .79 mm [.031 in], 22 – 16 AWG Wire Size, PIDG

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Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



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

Tab Width: **2.92 mm [.115 in]**

Tab Thickness: **.79 mm [.031 in]**

Accepts Wire Insulation Diameter Range: **2.66 – 3.55 mm, 3.56 mm [.105 – .14 in, .14 in]**

Wire Size: **22 – 16 AWG**

Features

Product Type Features

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

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Body Features

Sleeve Material	Nylon
Insulation Sleeve Material	Nylon
Double Wire	No
Insulation Color	Red
Insulation Material	Nylon

Contact Features

Terminal Length	8.7 mm[.342 in]
Crimp Wire Pin, Tab & Ferrule Terminal Type	Tab



Tab Thickness	.79 mm[.031 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	With
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Dimensions

Tab Width	2.92 mm[.115 in]
Accepts Wire Insulation Diameter Range	2.66 – 3.55 mm, 3.56 mm[.105 – .14 in][.14 in]
Wire Size	642 – 3256 CMA
Barrel Inside Diameter	3.7 mm[.145 – .147 in]
Terminal Material Thickness	.8 mm[.032 in]
Overall Product Length	19.5 mm[.768 in]

Usage Conditions

Insulation Option	Partially Insulated
Operating Temperature Range	105 °C[221 °F]

Operation/Application

Heavy Duty	No
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Packaging Features

Packaging Quantity	1000
Packaging Method	Loose Piece

Other

Barrel Color	Red
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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

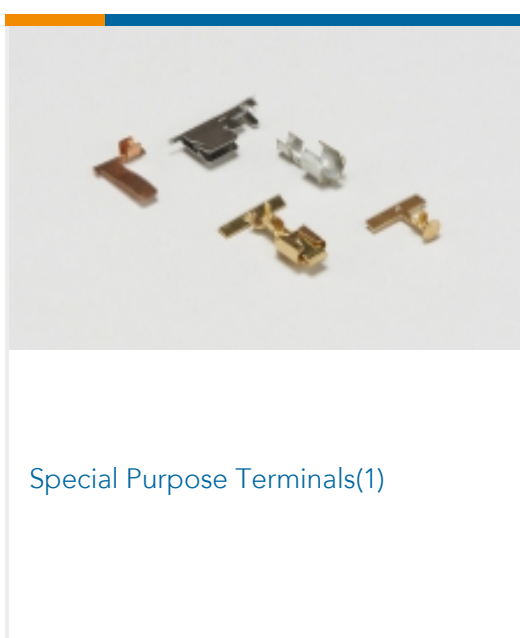
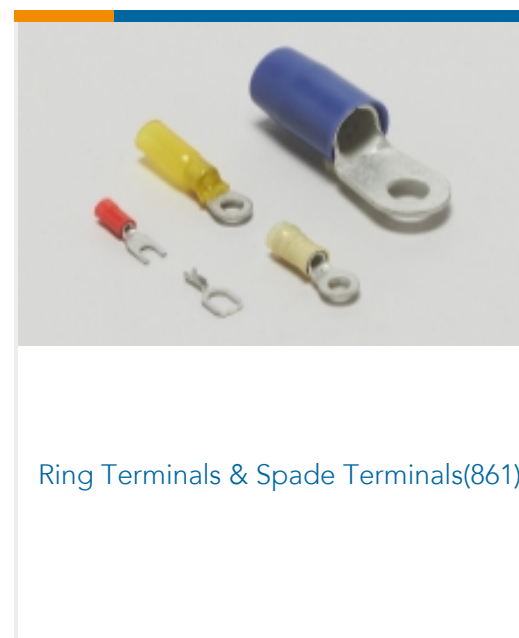
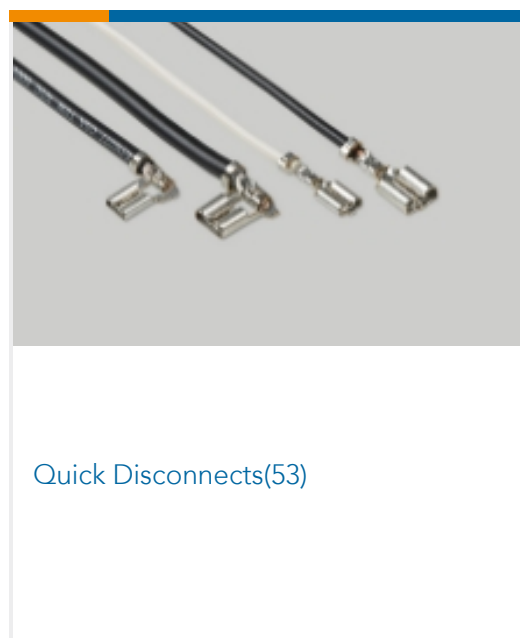
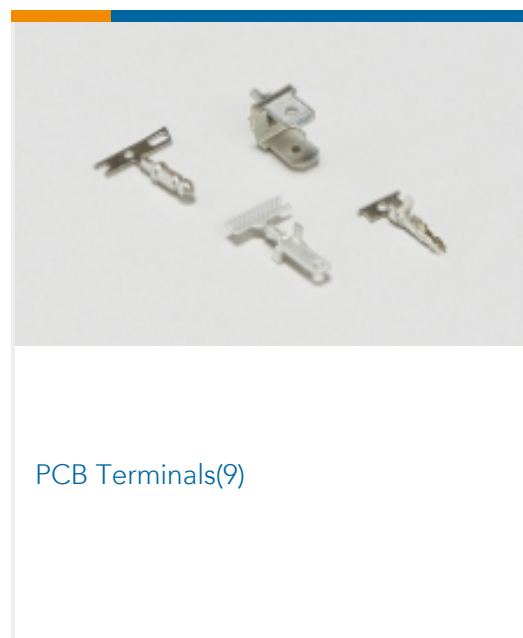
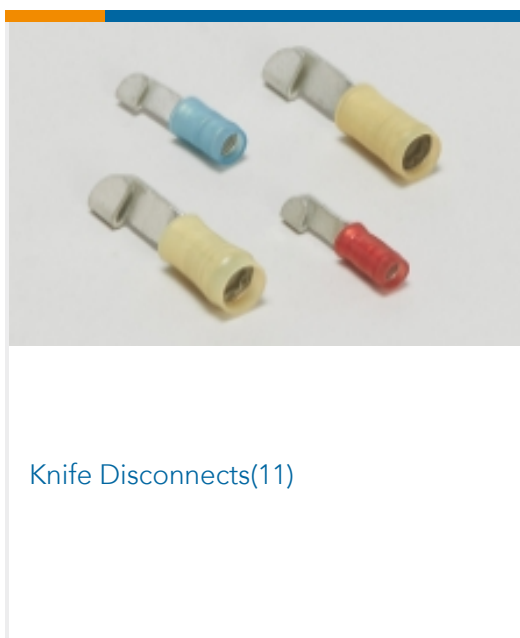
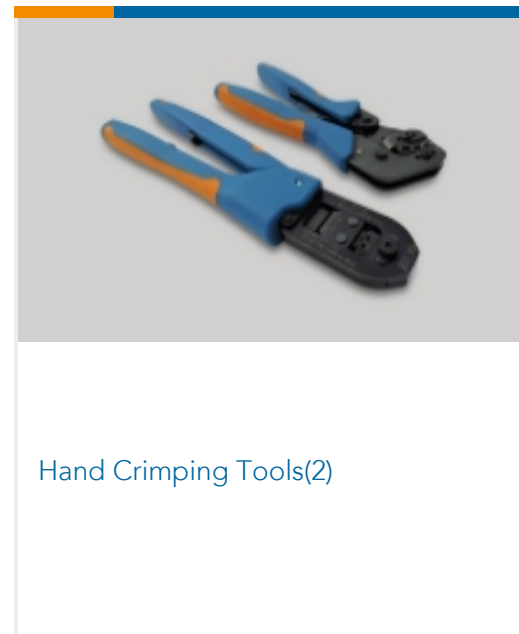
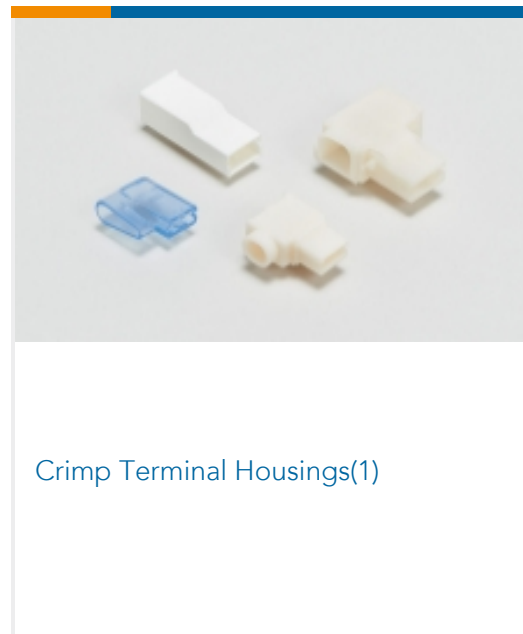
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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





Also in the Series | PIDG



Documents



Product Drawings

PIDG WIRE TIP

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_130861_E.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_130861_E.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_130861_E.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

RADIATION_RESISTANT_PRE-INSULATED_TERMINALS_SPLICES

English

Product Specifications

Application Specification

English