

131443 ✓ ACTIVE



PLASTI-GRIP

TE Internal #: 131443

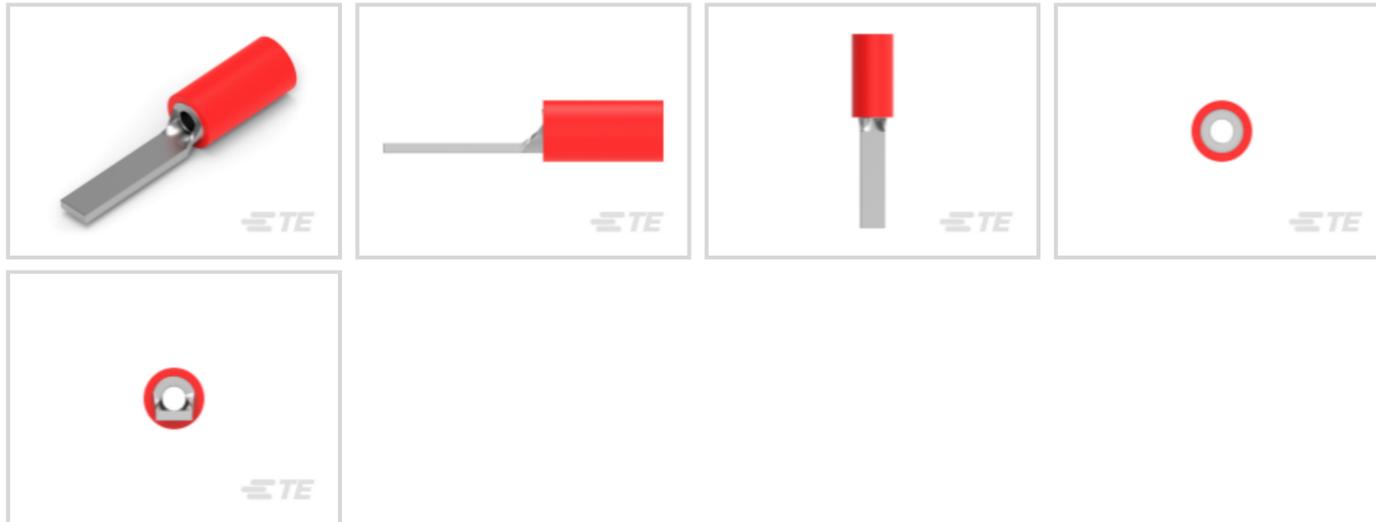
Pin Terminal, Red, 2.95 mm [.116 in] Tab Width, .79 mm [.031 in]

Tab Thickness, 22 – 16 AWG, .26 – 1.65 mm<sup>2</sup> Wire, 509 – 3260 CMA,

PLASTI-GRIP

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Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Terminal Type: **Pin Terminal**

Mating Tab Width: **2.95 mm [.116 in]**

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

Compatible Insulation Diameter Range: **2.7 – 3.6 mm, 3.6 mm [.106 – .141 in, .141 in]**

Wire Size: **22 – 16 AWG**

**Features**

**Product Type Features**

Sealable	No
Compatible With Discrete Wire Type	Solid, 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	PVC
Insulation Material	PVC
Primary Product Color	Red

**Contact Features**

Contact Mating Area Length	11 mm [.432 in]
Contact Mating Area Plating Material Thickness	2.54 µm [99.9998 µin]
Crimp Wire Terminal Type	Pin Terminal
Mating Tab Width	2.95 mm [.116 in]



Mating Tab Thickness	.79 mm [.031 in]
Barrel Type	Closed
Terminal Plating Material	Tin
Terminal Orientation	Straight

### Mechanical Attachment

Wire Insulation Support	With
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### Dimensions

DIN Wire Size	.5 – 1 mm <sup>2</sup>
Compatible Insulation Diameter Range	2.7 – 3.6 mm, 3.6 mm [.106 – .141 in] [.141 in]
Wire Size	509 – 3260 CMA
Barrel Inside Diameter	3.68 mm [.145 in]
Terminal Material Thickness	.8 mm [.032 in]
Overall Product Length	23 mm [.9 in]

### Usage Conditions

Insulation Option	Partially Insulated
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### Packaging Features

Packaging Quantity	1000
Packaging Method	Bag

### 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	有害物质含量符合标准要求 No Restricted Substance(s) 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-on-reach>

## Compatible Parts



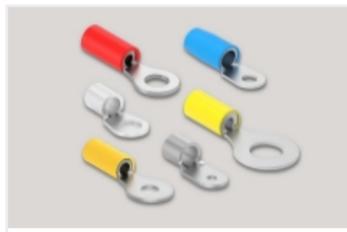
Also in the Series | **PLASTI-GRIP**



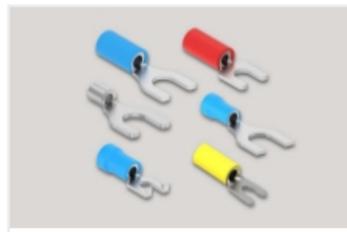
Compression Connectors(3)



Crimp Wire Pins, Tabs & Ferrules(20)



Ring Terminals(310)



Spade Terminals(158)



Splices(45)

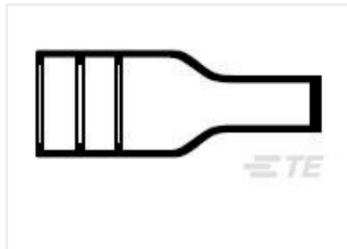
### Customers Also Bought



TE Part #813616-SF  
IL19-EU1-H05-3150-200



TE Part #806116-SF  
FN2410-32-33



TE Part #808981-000  
202D121-3/42-0



TE Part #34136  
SPLICE,PG PARA 12-10



TE Part #282845-2  
TERM-BLOK,PCB MNT,90DG,2P,7.62



TE Part #4-1415053-1  
SR4M4024



TE Part #4-1623929-0  
CFR200 5% 470R



TE Part #1658621-6  
26 NOVO MIL/CTR 15DP,LEAD FREE



TE Part #5-1879441-0  
TE 50W R47 5% Bracket



TE Part #2270251-3  
PIN,PV4-SMX/PV4-S1MX

### Documents



### Product Drawings

[PG, WIRE TAB ASSY, 22-16](#)

English

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### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_131443\\_D.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_131443\\_D.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_131443\\_D.3d\\_stp.zip](#)

English

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### Product Specifications

[Application Specification](#)

English