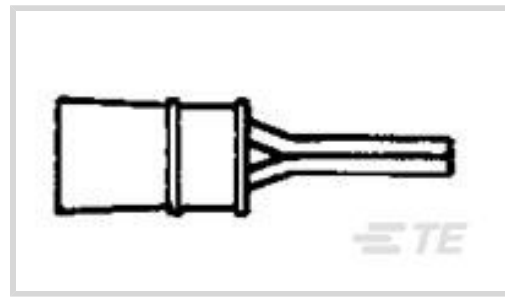


## PLASTI-GRIP

TE Internal #: 342196-1

Crimp Wire Pins, Tabs & Ferrules, Pin, Wire Pin, Crimp Wire Pin,  
Tab & Ferrule Pin Diameter 2.6 mm [.102 in][View on TE.com >](#)

Terminals &amp; Splices &gt; Crimp Wire Pins, Tabs &amp; Ferrules

Terminal & Splice Type: **Pin**Crimp Wire Pin, Tab & Ferrule Terminal Type: **Wire Pin**Crimp Wire Pin, Tab & Ferrule Pin Diameter: **2.6 mm [.102 in]**Crimp Wire Pin, Tab & Ferrule Wire Insulation Diameter (Max): **6.4 mm [.25 in]**Accepts Wire Insulation Diameter Range: **3.81 – 6.35 mm [.15 – .25 in]**

## Features

### Product Type Features

Crimp Wire Pin, Tab & Ferrule Barrel Type	Closed Barrel
Crimp Wire Pin, Tab & Ferrule Wire/Cable Type	Regular Wire
Sealable	No
Insulated	Yes
Support Style	Insulation Support

### Body Features

Insulation Sleeve Material	PVC
Double Wire	No
Crimp Wire Pin, Tab & Ferrule Plating Material	Tin

### Contact Features

Terminal & Splice Type	Pin
Crimp Wire Pin, Tab & Ferrule Terminal Type	Wire Pin
Crimp Wire Pin, Tab & Ferrule Pin Diameter	2.6 mm [.102 in]
Pin Type	Formed
Pin Style	Round
Crimp Wire Pin, Tab & Ferrule Terminal Orientation	Straight

### Termination Features

Bullet Terminal	Without
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### Mechanical Attachment

Wire Insulation Support	With
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### Dimensions

Crimp Wire Pin, Tab & Ferrule Wire Insulation Diameter (Max)	6.4 mm[.25 in]
Accepts Wire Insulation Diameter Range	3.81 – 6.35 mm[.15 – .25 in]
Wire Size	5180 – 13100 CMA
Crimp Wire Pin, Tab & Ferrule Material Thickness	.99 mm[.039 in]
Crimp Wire Pin, Tab & Ferrule Overall Length	29.4 mm[1.158 in]

### Usage Conditions

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

### Operation/Application

Heavy Duty	No
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### Packaging Features

Crimp Wire Pin, Tab & Ferrule Packaging Method	Loose Piece
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### Other

Barrel Color	Yellow
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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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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 # 58433-3  
PRO CR ASSY, RBY IS9252

TE Part # 58423-1  
DIE, RBY IS9252

TE Part # 59824-1  
TETRA-CRIMP PIDG PG FASTON 22-10 ASSY

TE Part # 59239-4  
HHHT PIDG PG 12-10 ASSY

TE Part # 525692  
HHHT PIDG PG 12-10 ASSY

TE Part # 2063030-1  
SDE DIESET, RBY, UL

TE Part # 169404  
CERTI-LOK DIE

TE Part # 1-59239-4  
HHHT PIDG 16-10 HEAD

## Customers Also Bought

TE Part #2-34164-2  
TERMINAL,PG R 16-14 3/8

TE Part #2176245-6  
CRGS1206 5% 2R7

TE Part #206510-1  
CABLE CLAMP BODY, SZ 23, CPC

TE Part #130094  
PIDG RING TONGUE TERMINALS

TE Part #K1021432  
Power Relay, 300A, Standard, Monostable, DC

TE Part #154708  
22-16 PIDG LIPPED BLADE EXP.1

TE Part #140598  
250 FASTON,TAB,TPBR

TE Part #1-1633926-4  
ANVIL, COMBINATION



## Documents

### Product Drawings

#### 12-10 F.E.P.G. WIRE PIN

English

### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_342196-1\\_N\\_c-342196-1-n.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_342196-1\\_N\\_c-342196-1-n.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_342196-1\\_N\\_c-342196-1-n.3d\\_stp.zip](#)

English

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

### Product Specifications

#### Application Specification

English

### Product Environmental Compliance

#### Product Compliance

English

#### Product Compliance

English