

131331

✓ ACTIVE



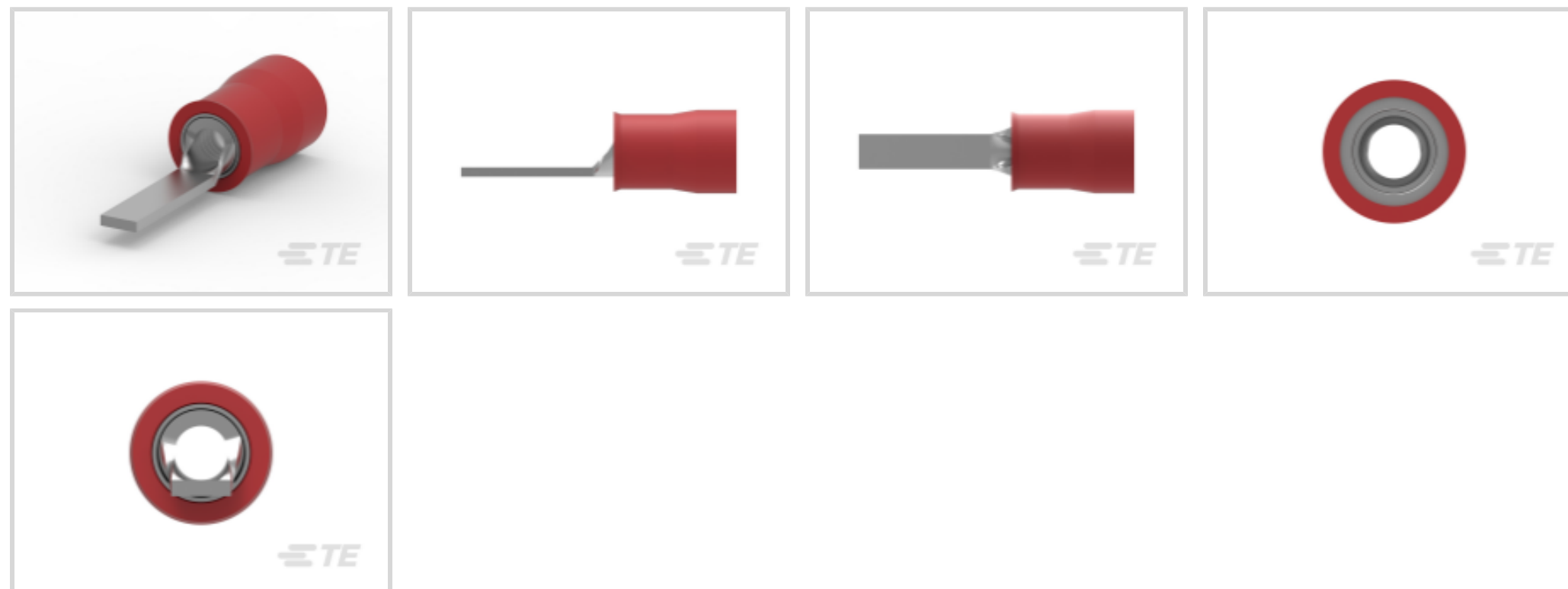
## PIDG

TE Internal #: 131331

Tab, Mating Tab Width 2.92 mm [.115 in], Mating Tab Thickness .79 mm [.031 in], 22 – 16 AWG Wire Size, PIDG, Crimp Wire Pins, Tabs & Ferrules

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Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules > PIDG Pre-Insulated Diamond Grip Tabs



Crimp Wire Terminal Type: **Tab**

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

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

Compatible Insulation Diameter Range: **3.56 mm [.14 in]**

Wire Size: **22 – 16 AWG**

[All PIDG Pre-Insulated Diamond Grip Tabs \(8\)](#)

## Features

### Contact Features

Crimp Wire Terminal Type	Tab
Mating Tab Width	2.92 mm[.115 in]
Mating Tab Thickness	.79 mm[.031 in]
Barrel Type	Closed
Terminal Plating Material	Tin
Terminal Orientation	Straight
Contact Mating Area Length	12.4 mm[.487 in]

### Dimensions

Compatible Insulation Diameter Range	3.56 mm[.14 in]
Wire Size	509 – 3260 CMA
Barrel Inside Diameter	2.7 – 3.6 mm[.106 – .142 in]
Terminal Material Thickness	.79 mm[.031 in]
Overall Product Length	23 mm[.906 in]



DIN Wire Size	.5 – 1 mm <sup>2</sup>
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### Packaging Features

Packaging Method	Loose Piece
Packaging Quantity	1000

### Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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### Product Type Features

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

### Usage Conditions

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

### Mechanical Attachment

Wire Insulation Support	With
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### Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

### Body Features

Sleeve Material	Nylon
Primary Product Color	Red

### 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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 # 59250  
T-HEAD PIDG 26-14 ASSY



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



TE Part # 47386  
DAHT PG PIDG 26-16 ASSY



TE Part # 58433-3  
PRO CR ASSY, RBY IS9252



TE Part # 539691-2  
ERGO DIE R.B.Y



TE Part # 58423-1  
DIE, RBY IS9252



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



TE Part # 47806-2  
DIES PIDG 22-16 DIE SET



TE Part # 59300  
T-HEAD PIDG PG 26-16 ASSY



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

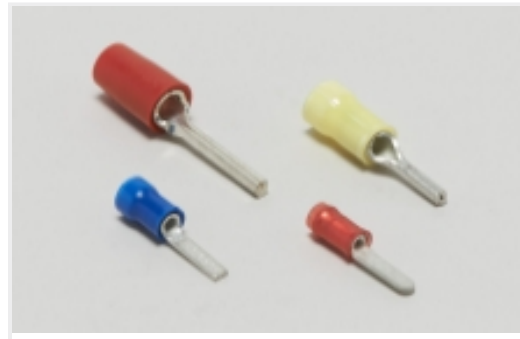


TE Part # 169404  
CERTI-LOK DIE

### Also in the Series | PIDG



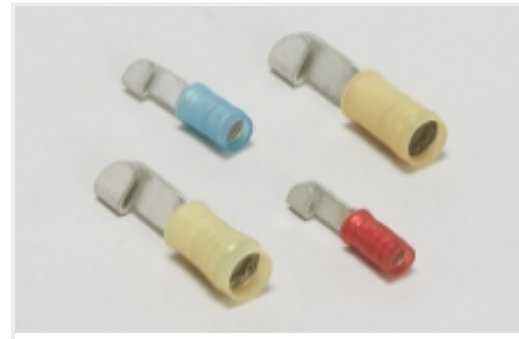
Compression Connectors(17)



Crimp Wire Pins, Tabs & Ferrules(41)



Hand Crimping Tools(2)



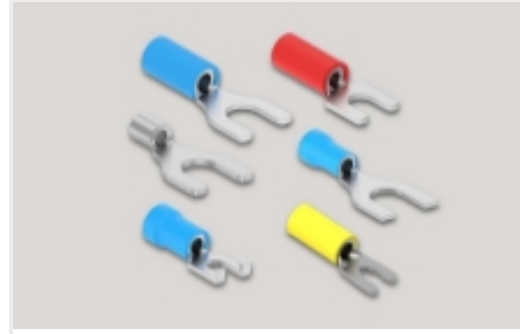
Knife Disconnects(11)



Quick Disconnects(32)



Ring Terminals(588)



Spade Terminals(228)



Special Purpose Terminals(1)



Splices(39)

## Customers Also Bought



TE Part #35316  
PIDG Ring Tongue Terminals



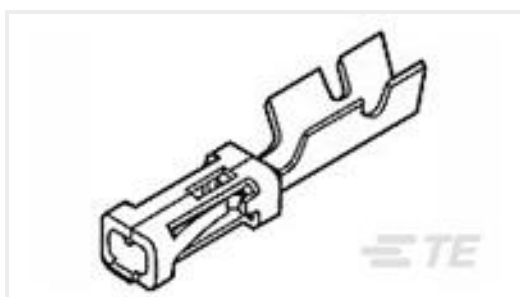
TE Part #52929  
PIDG SP SPD 22-16COMM22-18MIL6



TE Part #151730  
22-16 PIDG R/T 2BA NYLON EXP.1



TE Part #1-87631-7  
22 MODIV HSG COMP DR .100 POL



TE Part #102917-2  
MOD IV RECP LP

## Documents



### Product Drawings

[PIDG. WIRE. TAB, 22-16](#)

English

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### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_131331\\_E.2d\\_dxf.zip](#)

English

**3D PDF**

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_131331\\_E.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_131331\\_E.3d\\_stp.zip](#)

English

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### Datasheets & Catalog Pages

[PIDG TERMINALS & SPLICES Quick Reference Guide](#)

English