

131330 ✓ ACTIVE



PIDG

TE Internal #: 131330

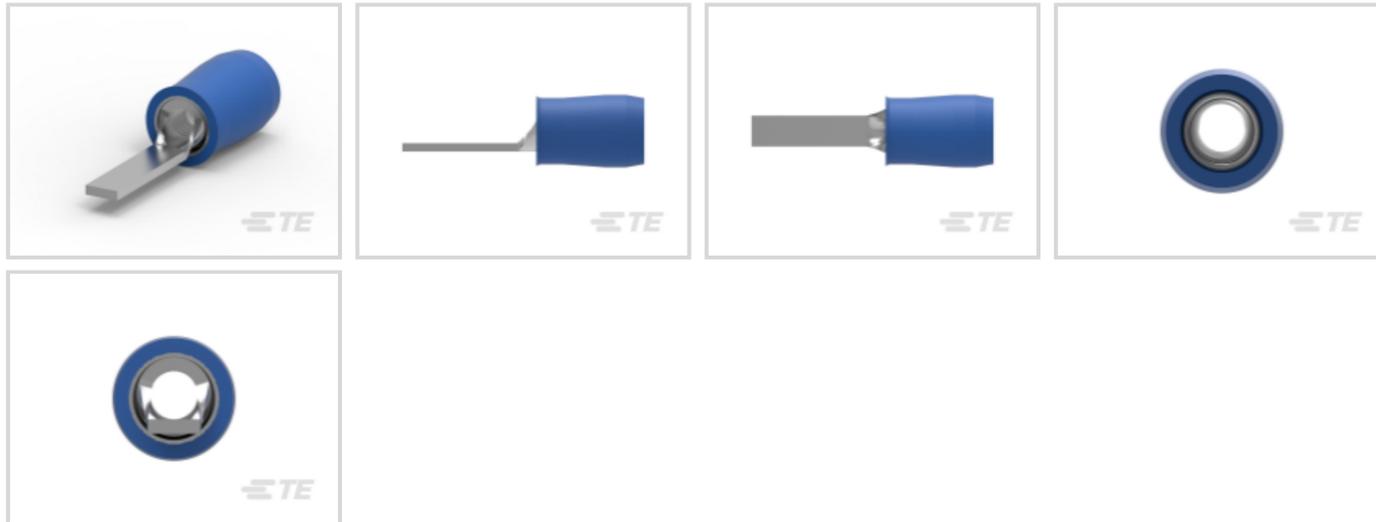
Tab Terminal, Blue, 2.92 mm [.115 in] Tab Width, .79 mm [.031 in]

Tab Thickness, 17 – 13 AWG, 1.04 – 2.62 mm² Wire, 2050 – 5180

CMA, PIDG

[View on TE.com >](#)

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



Crimp Wire Terminal Type: **Tab Terminal**

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

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

Compatible Insulation Diameter Range: **4.32 mm [.17 in]**

Wire Size: **17 – 13 AWG**

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

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 |
|-----------------------------------|---------------|

Body Features

| | |
|-----------------------|-------|
| Sleeve Material | Nylon |
| Primary Product Color | Blue |

Contact Features

| | |
|----------------------------|----------------------|
| Contact Mating Area Length | 9 mm, 10 mm [.43 in] |
| Crimp Wire Terminal Type | Tab Terminal |
| 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 |
|----------------------|----------|

Mechanical Attachment

| | |
|-------------------------|------|
| Wire Insulation Support | With |
|-------------------------|------|

Dimensions

| | |
|---------------|-------------------------|
| DIN Wire Size | 1 – 2.5 mm ² |
|---------------|-------------------------|

| | |
|--------------------------------------|------------------|
| Compatible Insulation Diameter Range | 4.32 mm [.17 in] |
|--------------------------------------|------------------|

| | |
|-----------|-----------------|
| Wire Size | 2050 – 5180 CMA |
|-----------|-----------------|

| | |
|------------------------|------------------|
| Barrel Inside Diameter | 4.4 mm [.173 in] |
|------------------------|------------------|

| | |
|-----------------------------|------------------|
| Terminal Material Thickness | .79 mm [.031 in] |
|-----------------------------|------------------|

| | |
|------------------------|--------------------|
| Overall Product Length | 22.63 mm [.891 in] |
|------------------------|--------------------|

Usage Conditions

| | |
|-------------------|---------------------|
| Insulation Option | Partially Insulated |
|-------------------|---------------------|

Packaging Features

| | |
|--------------------|------|
| Packaging Quantity | 1000 |
|--------------------|------|

| | |
|------------------|-------------|
| Packaging Method | Loose Piece |
|------------------|-------------|

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

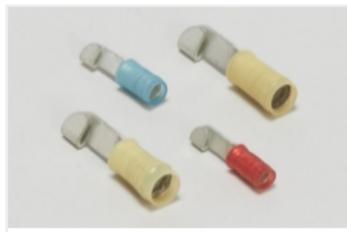
Also in the Series | **PIDG**



Compression Connectors(50)



Crimp Wire Pins, Tabs & Ferrules(39)



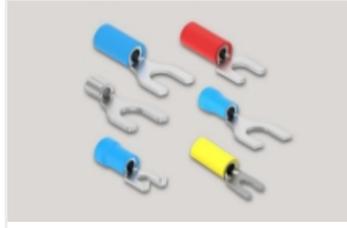
Knife Disconnects(11)



Quick Disconnects(38)



Ring Terminals(587)



Spade Terminals(228)

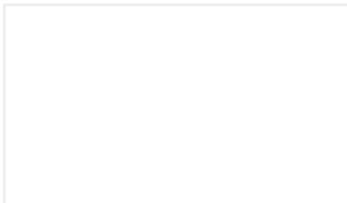


Special Purpose Terminals(1)



Splices(41)

Customers Also Bought



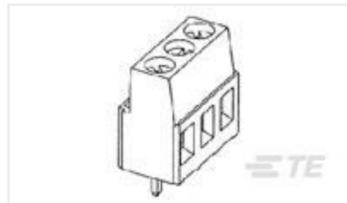
TE Part #1SNA115150R2500
M300/42.F



TE Part #35274
TERMINAL,PIDG R 16-14 14



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



TE Part #282841-3
TERMI-BLOK PCB MOUNT 3P. 5



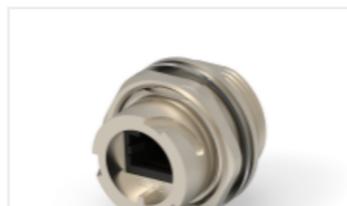
TE Part #320559
PIDG SPLICE 22-16COMM 22-18MIL



TE Part #328307
SPARE WIRE CAP,RED 22-18 AWG



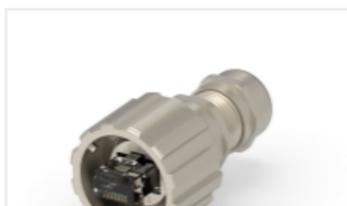
TE Part #709819-3
XCT 95-10



TE Part #2355443-1
RJ45 CAT5e PANEL MOUNT SOCKET



TE Part #2355444-1
RJ45 PROTECTION CAP



TE Part #2362760-1
IDC PLUG, Die Cast

Documents



Product Drawings

[PIDG, WIRE, TAB, 16-14](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_131330_E.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_131330_E.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_131330_E.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

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

English

Product Specifications

[Application Specification](#)

English