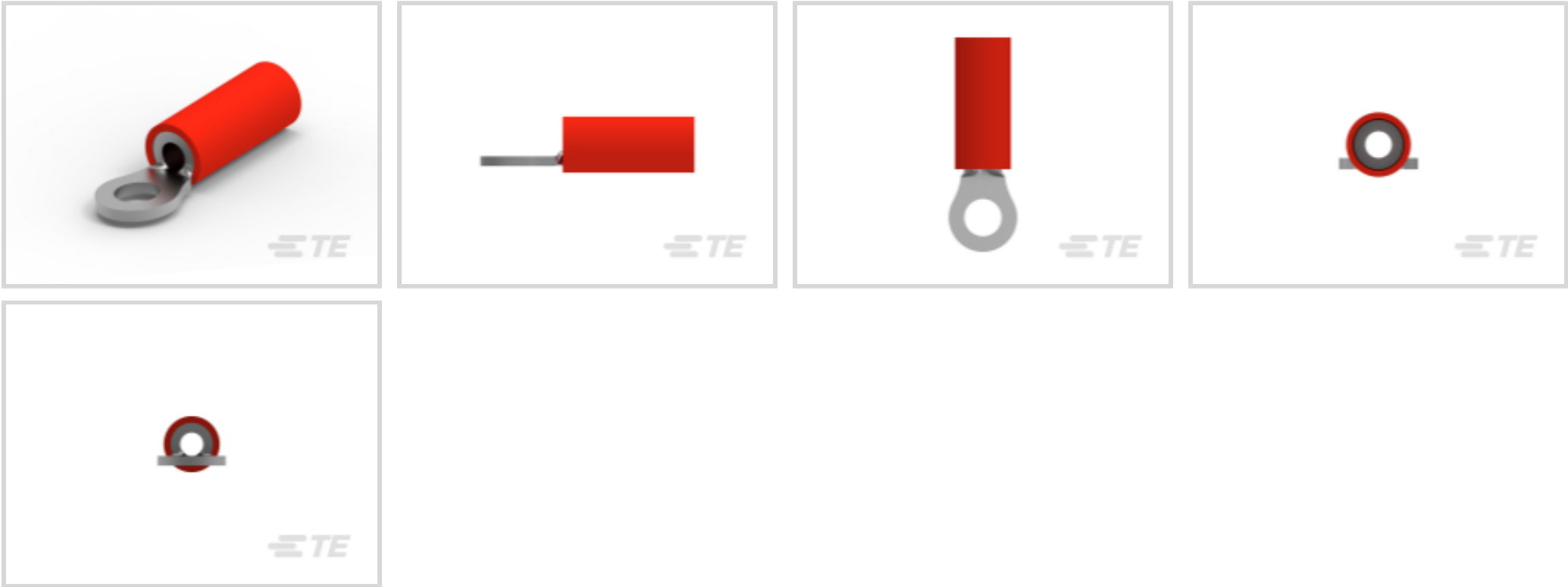




Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 509 - 3260 CMA

Stud Size: #4, M2.5

Features

Product Type Features

|                                        |                             |
|----------------------------------------|-----------------------------|
| Ring Terminal Product Type             | Closed Ring Tongue Terminal |
| Stud Size                              | #4, M2.5                    |
| Sealable                               | No                          |
| Wire Insulation Support Retention Type | Insulation Support          |

Configuration Features

|                 |   |
|-----------------|---|
| Number of Holes | 1 |
|-----------------|---|

Body Features

|                         |     |
|-------------------------|-----|
| Insulation Sleeve Color | Red |
| Stripe Color            | Red |

Contact Features

|                           |          |
|---------------------------|----------|
| Barrel Type               | Closed   |
| Terminal Orientation      | Straight |
| Terminal Plating Material | Tin      |

Mechanical Attachment

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

Dimensions

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



|                                      |                               |
|--------------------------------------|-------------------------------|
| Wire Size                            | 509 - 3260 CMA                |
| Stud Diameter                        | 3 mm[.118 in]                 |
| Tongue Thickness                     | .79 mm[.031 in]               |
| Product Length                       | 16.46 mm[.642 in]             |
| Compatible Insulation Diameter (Max) | 3.18 mm[.125 in]              |
| Compatible Insulation Diameter Range | 2.03 - 3.18 mm[.08 - .125 in] |

Usage Conditions

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

Operation/Application

|                                       |        |
|---------------------------------------|--------|
| Compatible With Wire Base Material    | Copper |
| Compatible With Wire Plating Material | Tin    |

Industry Standards

|                               |    |
|-------------------------------|----|
| Government Qualified Terminal | No |
|-------------------------------|----|

Packaging Features

|                    |     |
|--------------------|-----|
| Packaging Quantity | 100 |
| 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 | No Restricted Materials Above Threshold                                                                                        |
| EU REACH Regulation (EC) No. 1907/2006        | Current ECHA Candidate List: JAN 2024 (240)<br>Candidate List Declared Against: JUNE 2023 (235)<br>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                                                                                   |

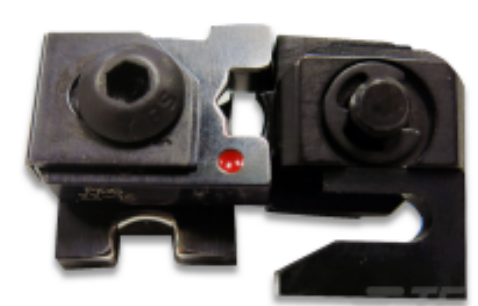
Product Compliance Disclaimer

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

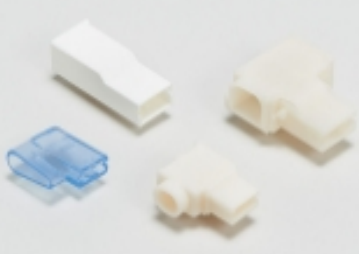
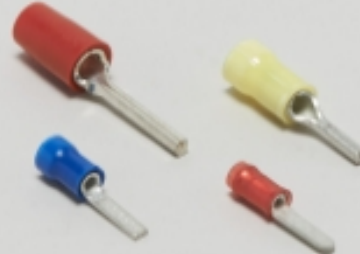


chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may 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

|                                                                                                                                                       |                                                                                                                                          |                                                                                                                                           |                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
|  <p>TE Part # 59824-1<br/>TETRA-CRIMP PIDG PG FASTON 22-10 ASSY</p> |  <p>TE Part # 47386<br/>DAHT PG PIDG 26-16 ASSY</p>    |  <p>TE Part # 58433-3<br/>PRO CR ASSY, RBY IS9252</p> |  <p>TE Part # 59250<br/>T-HEAD PIDG 26-14 ASSY</p>     |
|  <p>TE Part # 58423-1<br/>DIE, RBY IS9252</p>                      |  <p>TE Part # 539691-2<br/>ERGO DIE R.B.Y</p>         |  <p>TE Part # 2063030-1<br/>SDE DIESET, RBY, UL</p>  |  <p>TE Part # 47806-2<br/>DIES PIDG 22-16 DIE SET</p> |
|  <p>TE Part # 59300<br/>T-HEAD PIDG PG 26-16 ASSY</p>              |  <p>TE Part # 169400<br/>CERTI-LOK FRAME W/O DIES</p> |  <p>TE Part # 169404<br/>CERTI-LOK DIE</p>           |  <p>TE Part # 1SET191002R0000<br/>TET CRIMP-HT</p>    |

Also in the Series | PIDG

|                                                                                                                       |                                                                                                                       |                                                                                                                                       |                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|
|  <p>Compression Connectors(17)</p> |  <p>Crimp Terminal Housings(1)</p> |  <p>Crimp Wire Pins, Tabs &amp; Ferrules(41)</p> |  <p>Hand Crimping Tools(2)</p> |
|-----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|





Knife Disconnects(11)



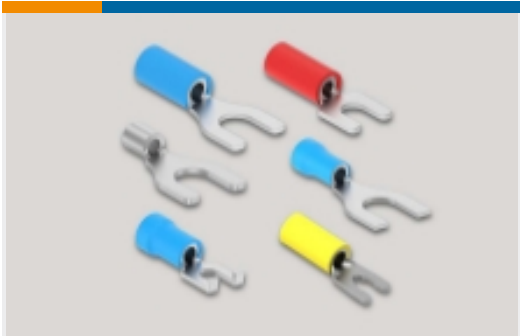
PCB Terminals(5)



Quick Disconnects(47)



Ring Terminals(589)



Spade Terminals(230)



Special Purpose Terminals(1)



Splices(43)

Customers Also Bought



TE Part # 1-1609034-2  
6VSB1=F8330



TE Part # 1658615-4  
09 POS HDF PLUG, AP, LEAD FREE



TE Part # 1827570-2  
DYNAMIC D1000 REC CONT M AU  
0.38um FORM



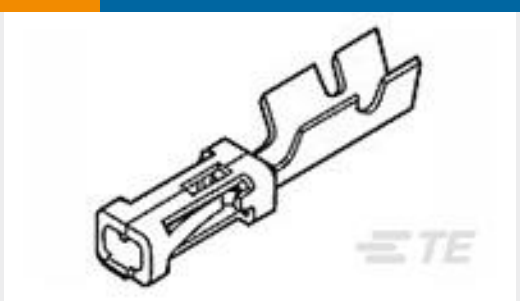
TE Part # EM7084-000  
Flexible P-Clamp



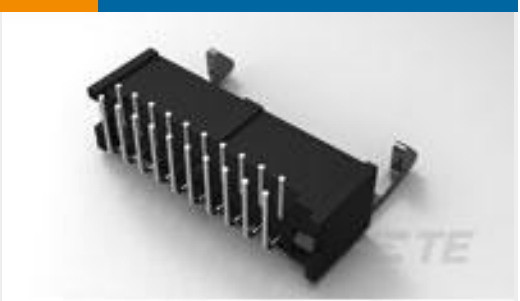
TE Part # 34140  
PG R 22-16 COMM 22-18 MIL 2



TE Part # 794229-3  
MINI UMN2 SOK 22-18 AWG AU LP



TE Part # 87309-9  
MOD V RECP PLTD 30 AU



TE Part # 1761607-9  
IDC LOW PRO HDR 26P RA LG LAT  
BLK



TE Part # 321015  
TERMINAL,PIDG R 26-22 2

Documents





Product Drawings

PIDG RING UL.CSA(22-18)

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_171505-3\_C.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_171505-3\_C.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_171505-3\_C.3d\_stp.zip

English

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

Product Specifications

English

PIDG Solderless Terminals and Splice with Insulation Sleeve

English