



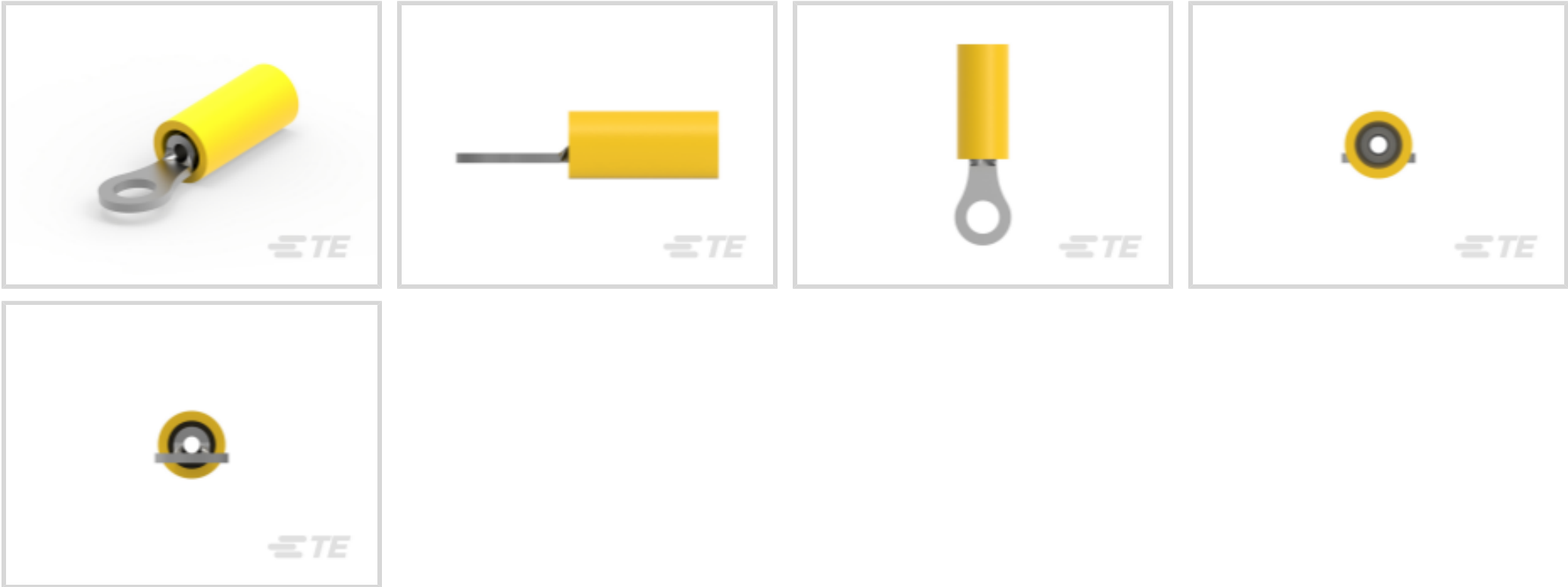
PIDG

TE Internal #: 52189

Closed Ring Tongue Terminal, 26 – 24 AWG, #4 / M2.5 Stud, 2.84 mm [.112 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, PIDG

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Terminals & Splices > Ring Terminals > PIDG Ring Tongue Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 238 – 475 CMA

Stud Size: #4, M2.5

[All PIDG Ring Tongue Terminals \(410\)](#)

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

Electrical Characteristics

|                |       |
|----------------|-------|
| Voltage Rating | 300 V |
|----------------|-------|

Contact Features

|                           |          |
|---------------------------|----------|
| Military Part Class       | Class I  |
| Barrel Type               | Closed   |
| Terminal Orientation      | Straight |
| Terminal Plating Material | Tin      |

Mechanical Attachment

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

Dimensions

|                                      |                               |
|--------------------------------------|-------------------------------|
| Wire Size                            | 238 – 475 CMA                 |
| Stud Diameter                        | 2.84 mm[.112 in]              |
| Tongue Thickness                     | .74 mm[.029 in]               |
| Product Length                       | 18.7 mm[.736 in]              |
| Compatible Insulation Diameter (Max) | 2.67 mm[.105 in]              |
| Compatible Insulation Diameter Range | 1.27 – 2.67 mm[.05 – .105 in] |

Usage Conditions

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

Operation/Application

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

Industry Standards

|                               |     |
|-------------------------------|-----|
| Government Qualified Terminal | Yes |
|-------------------------------|-----|

Packaging Features

|                    |             |
|--------------------|-------------|
| Packaging Quantity | 100         |
| 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 | No Restricted Materials Above Threshold                                                                                       |
| EU REACH Regulation (EC) No. 1907/2006        | Current ECHA Candidate List: JAN 2025 (247)<br>Candidate List Declared Against: JAN 2025 (247)<br>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 # 2063030-1  
SDE DIESET, RBY, UL

TE Part # 47386  
DAHT PG PIDG 26-16 ASSY

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

TE Part # 46121  
DAHT PG PIDG 26-22 ASSY

TE Part # 59250  
T-HEAD PIDG 26-14 ASSY

Also in the Series | PIDG

Compression Connectors(17)

Crimp Wire Pins, Tabs & Ferrules(41)

Hand Crimping Tools(2)

Knife Disconnects(11)



Ring Terminals(588)



Spade Terminals(228)



Special Purpose Terminals(1)



Splices(41)

Customers Also Bought



TE Part #87988-4  
04 MODI BDMNT RCPT SR .156CL



TE Part #251439-000  
55A4124-22-9/96-9CS2275



TE Part #CAT-P592-R472A  
PIDG Ring Tongue Terminals



TE Part #251439-000  
55A4124-22-9/96-9CS2275



TE Part #1-1617146-0  
JMGACD-26L = M39016/18-036L



TE Part #1617037-4  
HFW5A1130K00 = HFW5A RELAY



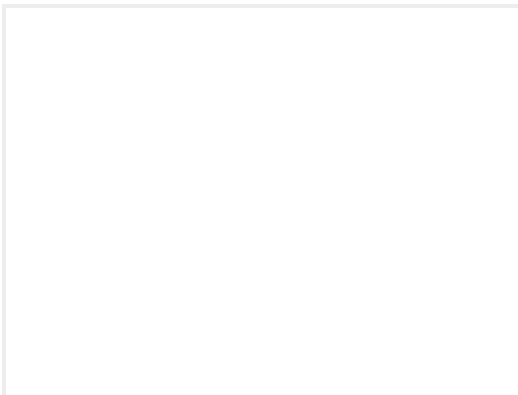
TE Part #1-321897-3  
DG 22-16 HT ALUMEL R 8



TE Part #251439-000  
55A4124-22-9/96-9CS2275



TE Part #87113-4  
04 MODI HDR SRST .156CL



TE Part #3-1617002-7  
B07B032BZ1-8001 = 07 10AMP REL

Documents

Product Drawings  
TERMINAL,PIDG R 26-24 4

English

CAD Files  
Customer View Model  
ENG\_CVM\_CVM\_52189\_B.2d\_dxf.zip

English

3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_52189\\_B.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_52189\\_B.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