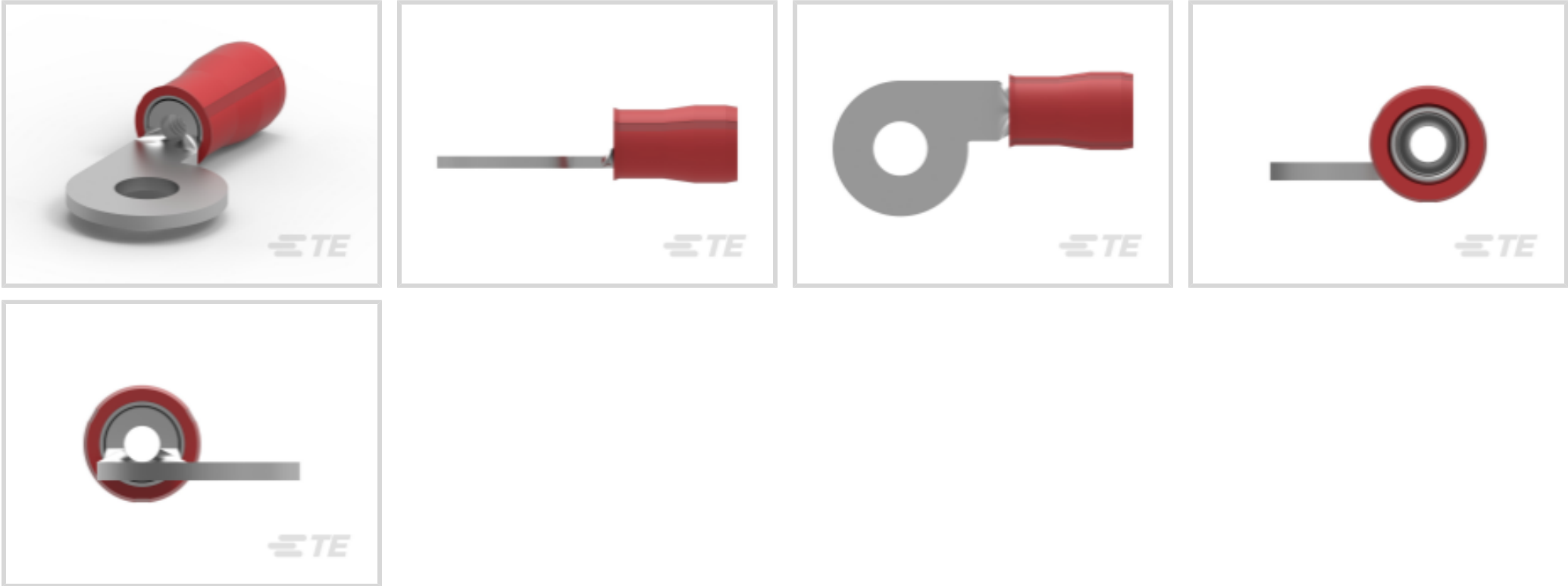




Terminals & Splices > Ring Terminals > PIDG Offset Ring Tongue Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 1186 CMA

Stud Size: #6, M3.5

[All PIDG Offset Ring Tongue Terminals \(6\)](#)

Features

Product Type Features

| | |
|--|-----------------------------|
| Ring Terminal Product Type | Closed Ring Tongue Terminal |
| Stud Size | #6, M3.5 |
| Sealable | No |
| Wire Insulation Support Retention Type | Insulation Restriction |

Configuration Features

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

Electrical Characteristics

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

Body Features

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

Contact Features

| | |
|----------------------|--------|
| Barrel Type | Closed |
| Terminal Orientation | Offset |



| | |
|---------------------------|-----|
| Terminal Plating Material | Tin |
|---------------------------|-----|

Mechanical Attachment

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

Dimensions

| | |
|--------------------------------------|-------------------------------|
| Wire Size | 1186 CMA |
| Stud Diameter | 3.51 mm[.138 in] |
| Tongue Thickness | .79 mm[.031 in] |
| Product Length | 24.03 mm[.946 in] |
| Compatible Insulation Diameter (Max) | 2.79 mm[.11 in] |
| Compatible Insulation Diameter Range | 1.17 – 2.79 mm[.046 – .11 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 | No |
|-------------------------------|----|

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 | No Restricted Materials Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUNE 2023 (235) 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>

Also in the Series | PIDG

| | | | |
|----------------------------|--------------------------------------|------------------------------|-----------------------|
| | | | |
| Compression Connectors(17) | Crimp Wire Pins, Tabs & Ferrules(41) | Knife Disconnects(11) | Quick Disconnects(38) |
| | | | |
| Ring Terminals(588) | Spade Terminals(228) | Special Purpose Terminals(1) | Splices(41) |

Customers Also Bought

| | | | |
|--|--------------------------------------|---|---|
| | | | |
| TE Part #1-2329360-2 PB OFF/ON RC RED M3 TERM. IP68 | TE Part #1630012-1 HSC150 100R 5% | TE Part #342101-1 22-16 F.E.P.G.RING TONGUE NO.6 | TE Part #87756-4 MOD IV RECP PLTD 15 SEL |






TE Part #853428-000
[220A012-25-0](#)



TE Part #4-2176331-2
[CRGP 2512 27K 1%](#)



TE Part #1825255-1
[MHS12204=SPDT SL SW VERT AG](#)



TE Part #323818
[TERMINAL,PIDG R OFS 16-14 10](#)

Documents

Product Drawings

[TERMINAL,PIDG R OFS IR 20 6](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_52284-2_H.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_52284-2_H.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_52284-2_H.3d_stp.zip](#)

English

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