# 323763 ✔ ACTIVE

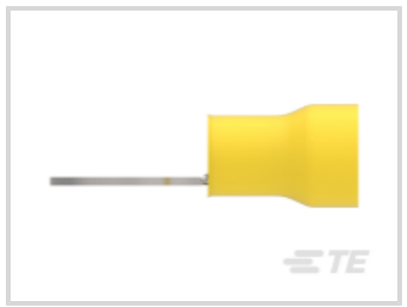
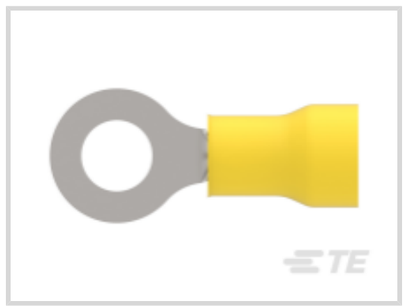
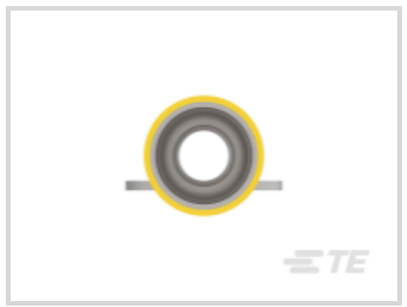
PIDG

TE Internal #: 323763

Closed Ring Tongue Terminal, 12 – 10 AWG, M6 Stud, 6.73 mm [.265 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially Insulated, PIDG

View on TE.com >

Terminals & Splices > Ring Terminals > PIDG Slotted Ring Tongue Terminals


Ring Terminal Product Type: **Closed Ring Tongue Terminal**

Wire Size: **5180 – 13100 CMA**

Stud Size: **M6**

All PIDG Slotted Ring Tongue Terminals (6)

## Features

### Product Type Features

| | |
|---|---|
| Ring Terminal Product Type | Closed Ring Tongue Terminal |
| Stud Size | M6 |
| Sealable | No |
| Wire Insulation Support Retention Type | Insulation Support |

### Configuration Features

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

### Electrical Characteristics

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

### Body Features

| | |
|---|---|
| Product Weight | 2.88 g |

### Contact Features

| | |
|---|---|
| Barrel Type | Closed |
| Terminal Orientation | Straight |

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

### Mechanical Attachment

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

### Dimensions

| | |
|---|---|
| Wire Size | 5180 – 13100 CMA |
| Stud Diameter | 6.73 mm[.265 in] |
| Tongue Thickness | .79 mm[.031 in] |
| Product Length | 32.44 mm[1.277 in] |
| Compatible Insulation Diameter (Max) | 7.62 mm[.3 in] |
| Compatible Insulation Diameter Range | 4.32 – 7.62 mm[.17 – .3 in] |

### Usage Conditions

| | |
|---|---|
| Insulation Option | Partially Insulated |
| Operating Temperature Range | 0 – 105 °C[0 – 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 | 500 |
| 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: JUNE 2025 (250)<br>Candidate List Declared Against: JUNE 2025 (250)<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

TE Part # 2392020-1
YELLOW BATTERY HHHT KIT 110V (59287-2)

TE Part # 2392020-2
YELLOW BATTERY HHHT KIT 220V (59287-2)

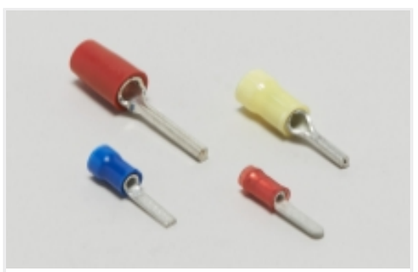


TE Part # 59287-2
HHHT PIDG PG 12-10 ASSY

## Also in the Series | PIDG



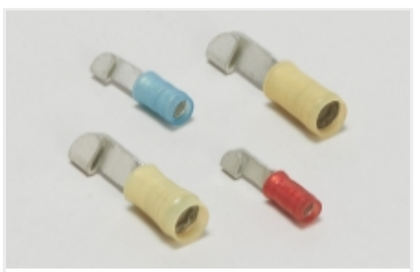
Compression Connectors(50)



Crimp Wire Pins, Tabs & Ferrules(39)



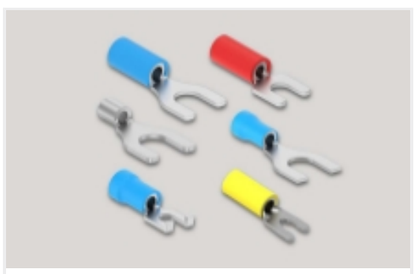
Hand Crimping Tools(2)



Knife Disconnects(11)



Ring Terminals(589)



Spade Terminals(228)

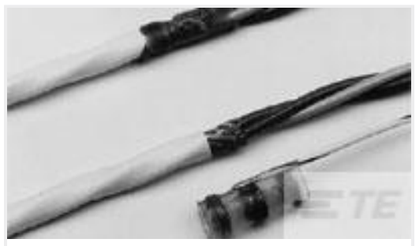


Special Purpose Terminals(1)



Splices(41)

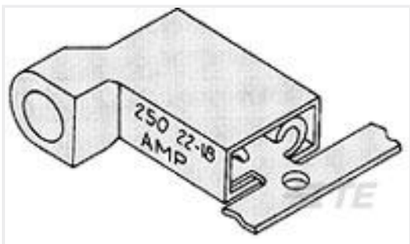
## Customers Also Bought



TE Part #251379-000
SO63-3-55-24-90



TE Part #58078-3
TETRA CRIMP FRAME W/O DIES




TE Part #3-520133-2
ULTRA-FAST 250 ASY REC 16-14 AWG TPBR



TE Part #640250-4
04P SL156 HSG W/LCK RAMP NATL



TE Part #CAT-104MTA-NTPNR
MTA Receptacle: Nylon, Tin Plated, 2.54 mm



TE Part #3-640707-1
SL 156 RECEPTACLE LP



TE Part #936119-1
4POS MQS REC



TE Part #2-1625999-7
HSC100 2R7 5%



TE Part #2-1703930-1
NANOMQS, RECEPTACLE TERMINAL

## Documents

### Product Drawings

TERMINAL,PIDG R 12-10 1/4

English

### CAD Files

3D PDF

English

Customer View Model

ENG_CVM_323763_G.3d_igs.zip

English

Customer View Model

ENG_CVM_323763_G.3d_stp.zip

English

Customer View Model

ENG_CVM_323763_G.2d_dxf.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

### Product Specifications

## Application Specification

English

## Instruction Sheets

### Instruction Sheet (U.S.)

English

## Agency Approvals

### UL Report

English