# 324075 ✔ ACTIVE

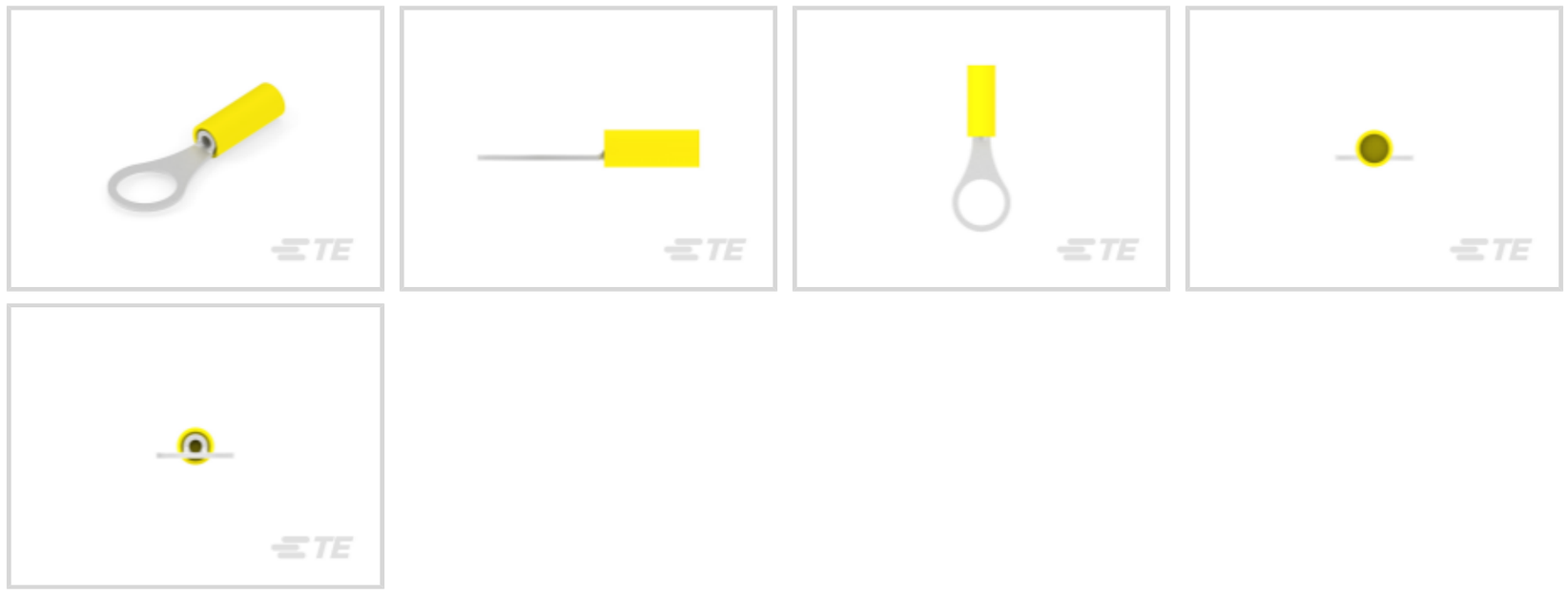
PIDG

TE Internal #: 324075

Closed Ring Tongue Terminal, 26 – 22 AWG, #10 Stud Size, 5 mm [.197 in] Stud Diameter, Closed Barrel, Straight, Tin, Partially Insulated, PIDG

View on TE.com >

Terminals & Splices > Ring Terminals > PIDG Ring Tongue Terminals



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

Wire Size: **202 – 810 CMA**

Stud Size: **#10**

All PIDG Ring Tongue Terminals (410)

## Features

### Product Type Features

| | |
|---|---|
| Ring Terminal Product Type | Closed Ring Tongue Terminal |
| Stud Size | #10 |
| Sealable | No |
| Wire Insulation Support Retention Type | Insulation Support |

### Dimensions

| | |
|---|---|
| Wire Size | 202 – 810 CMA |
| Stud Diameter | 5 mm[.197 in] |
| Tongue Thickness | .79 mm[.031 in] |
| Product Length | 18.8 mm[.74 in] |
| Compatible Insulation Diameter (Max) | 2.08 mm[.082 in] |
| Compatible Insulation Diameter Range | 1.27 – 2.08 mm[.05 – .082 in] |

### Contact Features

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

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

## 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 |

## Packaging Features

| | |
|---|---|
| Packaging Method | Loose Piece |
| Packaging Quantity | 1000 |

## Other

| | |
|---|---|
| EU RoHS Compliance | Compliant |
| EU ELV Compliance | Compliant |

## Configuration Features

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

## Electrical Characteristics

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

## Body Features

| | |
|---|---|
| Product Weight | .287 g |

## Mechanical Attachment

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

## Industry Standards

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

# 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 2024 (241) |

| | |
|---|---|
| | Candidate List Declared Against: JUNE 2024 (241)<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

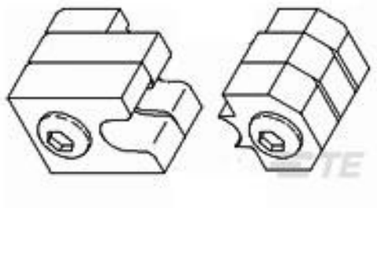
## Compatible Parts



TE Part # 59275
T-HEAD PIDG PG SH 26-20 ASSY




TE Part # 46121
DAHT PG PIDG 26-22 ASSY

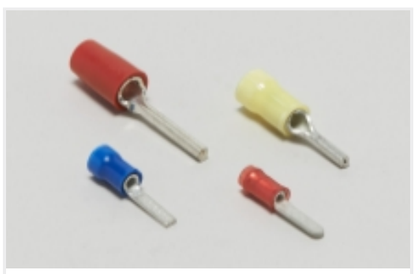


TE Part # 69344
PIDG 26-22 DIE SET

## Also in the Series | PIDG



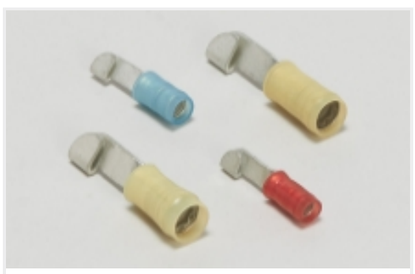
Compression Connectors(17)



Crimp Wire Pins, Tabs & Ferrules(41)



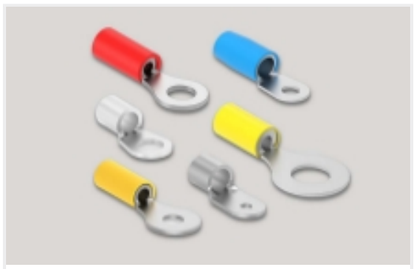
Hand Crimping Tools(2)



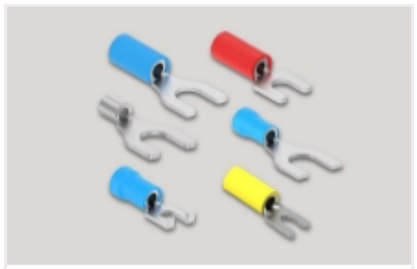
Knife Disconnects(11)



Quick Disconnects(32)



Ring Terminals(588)



Spade Terminals(228)



Special Purpose Terminals(1)

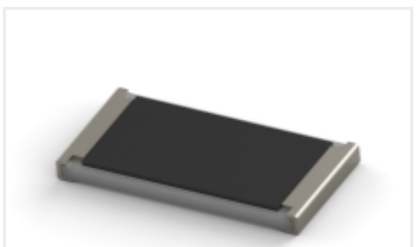


Splices(39)

## Customers Also Bought



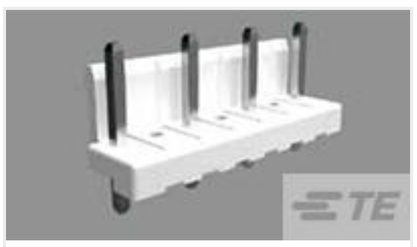
TE Part #52943
TERMINAL,PIDG SPR SPD 12-10 10



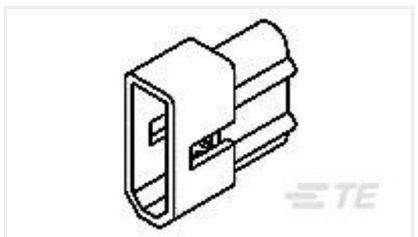
TE Part #2176070-1
SMD Power Resistor: 2 Watt, 3521 Series



TE Part #770147-1
.093 CP&S PIN PTPBR LP 24-18



TE Part #1-1123724-2
3.96EP HDR ASSY 2(3)P NATURAL



TE Part #770275-1
04P .062 COMM P&S PLUG



TE Part #171505-2
PIDG RING UL.CSA(22-18)



TE Part #52464
TERMINAL,PG SPR SPD 16-14 8



TE Part #DT04-4P-LE11
REC, 4P, BLK, N, CAP, FLANGE



TE Part #60939-1
.058 DIA RECPT 24-20 PTPPHBZ

## Documents

## Product Drawings

TERMINAL,PIDG R 26-22 10

English

## CAD Files

3D PDF

3D

### Customer View Model

ENG_CVM_CVM_324075_F.2d_dxf.zip

English

### Customer View Model

ENG_CVM_CVM_324075_F.3d_igs.zip

English

### Customer View Model

ENG_CVM_CVM_324075_F.3d_stp.zip

English

3D PDF

English

### Customer View Model

ENG_CVM_324075_G.2d_dxf.zip

English

### Customer View Model

ENG_CVM_324075_G.3d_igs.zip

English

### Customer View Model

ENG_CVM_324075_G.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 and Splices Quick Reference Guide

English

PIDG TERMINALS & SPLICES Quick Reference Guide

English

## Agency Approvals

CSA Certificate

English