

53073 ✓ ACTIVE

PIDG

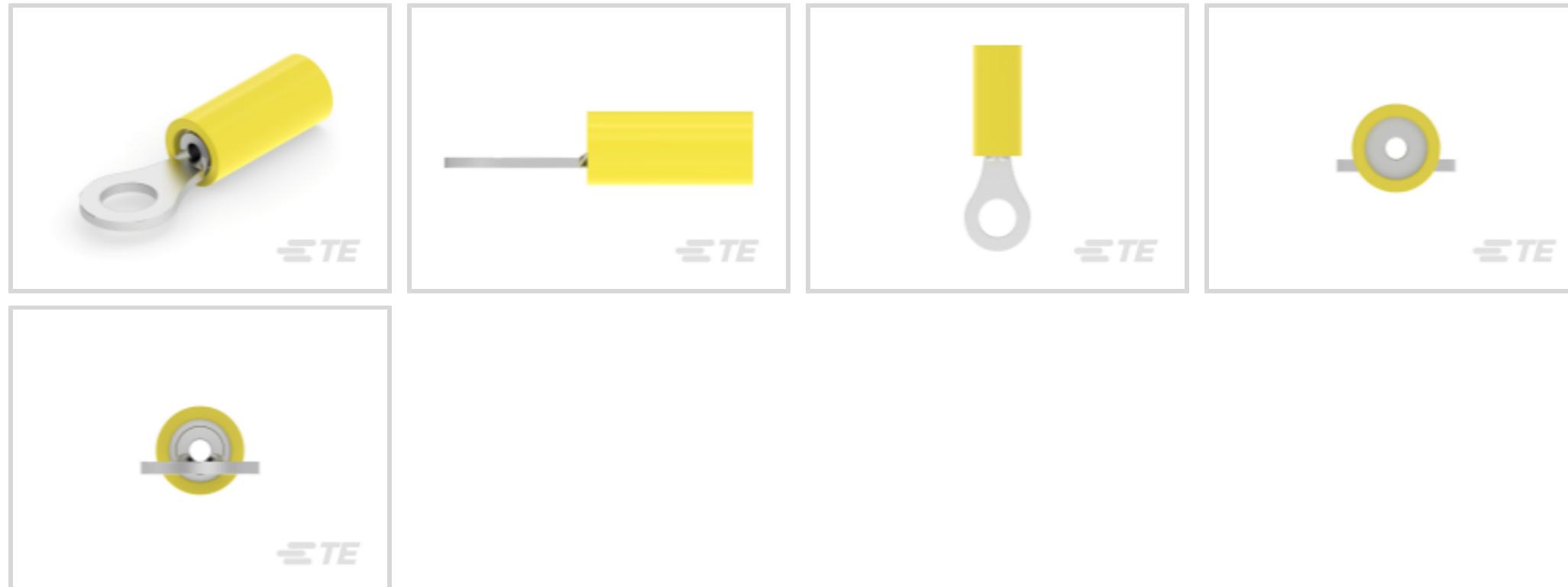
TE Internal #: 53073

Closed Ring Tongue Terminal, 26 – 24 AWG, #6 / M3.5 Stud, 3.51 mm [.138 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, PIDG

[View on TE.com >](#)



Terminals & Splices > Ring Terminals > PIDG Ring Tongue Terminals



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

Wire Size: **202 – 509 CMA**

Stud Size: **#6, M3.5**

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

## Features

### Configuration Features

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

### Mechanical Attachment

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

### Electrical Characteristics

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

### Industry Standards

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

### Body Features

Insulation Sleeve Color	Yellow
-------------------------	--------

Stripe Color	Yellow
--------------	--------

### Packaging Features

Packaging Quantity	1000
--------------------	------

Packaging Method	Loose Piece
------------------	-------------

### Contact Features

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

### Product Type Features

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

### Dimensions

Wire Size	202 – 509 CMA
Stud Diameter	3.51 mm [.138 in]
Tongue Thickness	.79 mm [.031 in]
Product Length	20.1 mm [.792 in]
Compatible Insulation Diameter (Max)	2.08 mm [.082 in]
Compatible Insulation Diameter Range	.81 – 2.08 mm [.032 – .082 in]

### Usage Conditions

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

### Operation/Application

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

### Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

### Product Compliance

For compliance documentation, visit the product page on [TE.com](http://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)  
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 # 59250  
T-HEAD PIDG 26-14 ASSY



TE Part # 47386-5  
DAHT PG PIDG 26-16 ASSY



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

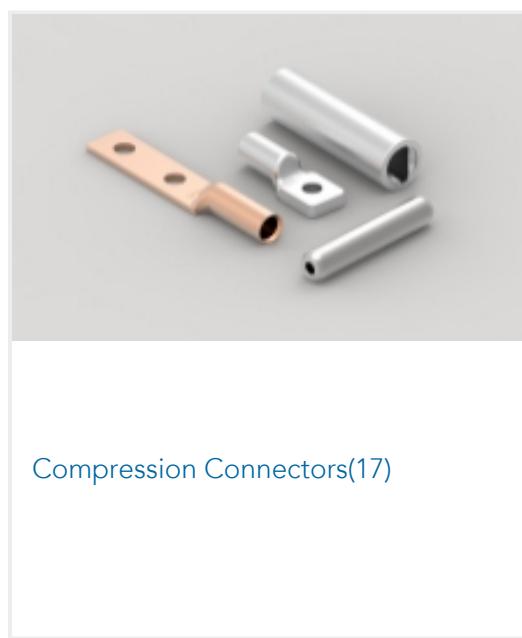


TE Part # 47386  
DAHT PG PIDG 26-16 ASSY



TE Part # 2063030-1  
SDE DIESET, RBY, UL

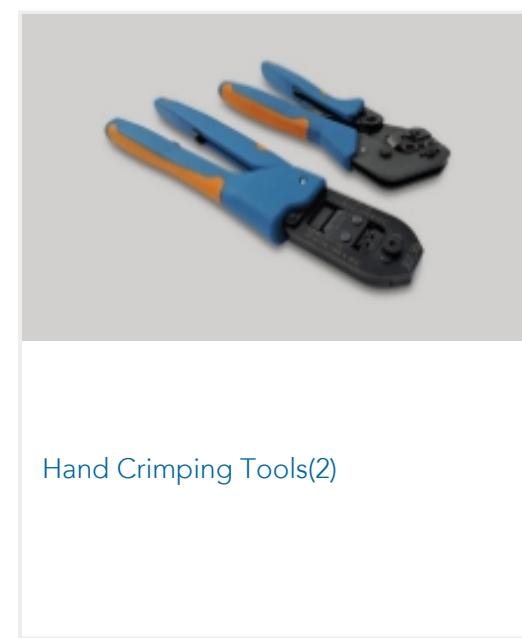
## Also in the Series | PIDG



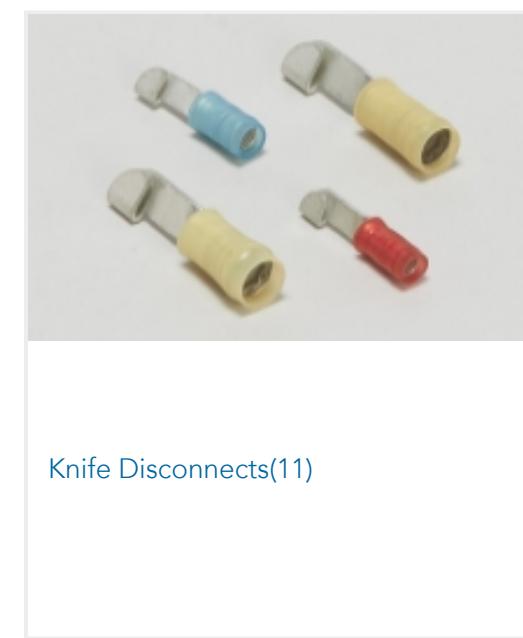
Compression Connectors(17)



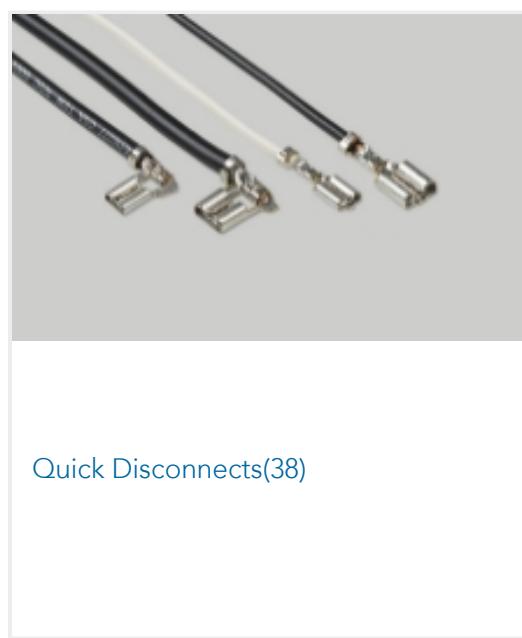
Crimp Wire Pins, Tabs &amp; Ferrules(41)



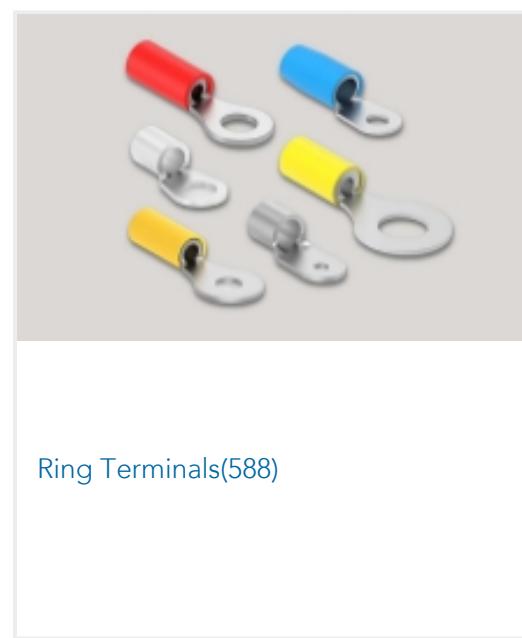
Hand Crimping Tools(2)



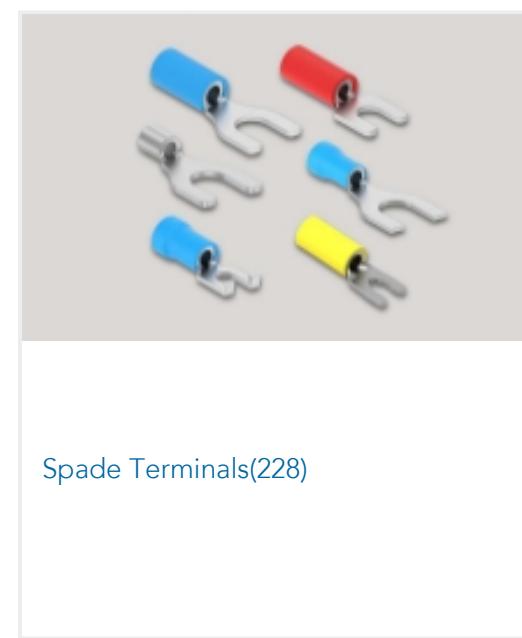
Knife Disconnects(11)



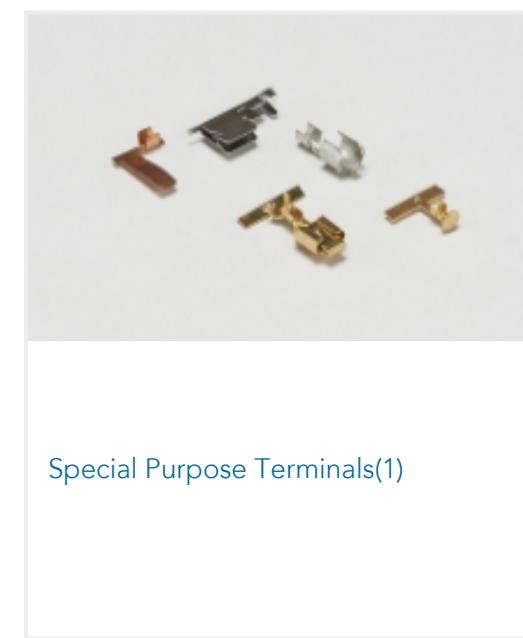
Quick Disconnects(38)



Ring Terminals(588)



Spade Terminals(228)

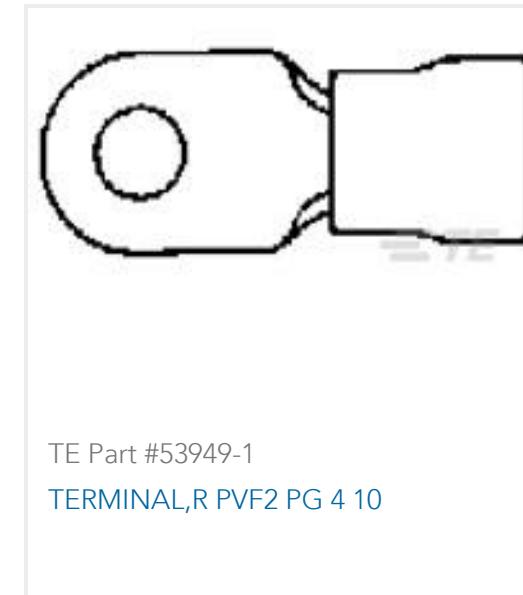


Special Purpose Terminals(1)



Splices(41)

## Customers Also Bought

TE Part #5557563-1  
MOD JK ASSY,5PORT,8POSN,RTANGTE Part #6-2213766-5  
AV19 DPL 3A POWER LED RED 12VTE Part #4-2176348-0  
CRGCQ 2010 3M3 5%TE Part #53949-1  
TERMINAL,R PVF2 PG 4 10TE Part #3-2176245-4  
CRGS1206 5% 560RTE Part #2820633002  
44A0114-24-9TE Part #9-1617785-6  
FCA-410-1612L=M83536/16-012LTE Part #247165-000  
55A3112-20-9CS2275



## Documents

### Product Drawings

#### TERMINAL,PIDG R 26-24 6

English

---

### CAD Files

#### Customer View Model

[ENG\\_CVM\\_CVM\\_53073\\_F.2d\\_dxf.zip](#)

English

### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_53073\\_F.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_53073\\_F.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