

# TERMINAL,PIDG R 16-14 1/4 ✓ ACTIVE

## PIDG

TE Part # 325034

TE Internal #: 325034

PIDG RING TONGUE TERMINALS

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Terminals & Splices > Rings & Spades > PIDG RING TONGUE TERMINALS



Wire Size: 2050 – 5180 CMA

Stud Size: M6

Stud Diameter: 6.73 mm [ .265 in ]

[All PIDG RING TONGUE TERMINALS \(428\)](#)

## Features

### Product Type Features

|                   |                    |
|-------------------|--------------------|
| Shape Description | RING-041           |
| Stud Size         | M6                 |
| Barrel Type       | Closed Barrel      |
| Sealable          | No                 |
| Insulated         | Yes                |
| Wire/Cable Type   | Regular Wire       |
| Support Style     | Insulation Support |

### Configuration Features

|                 |          |
|-----------------|----------|
| Number of Holes | 1        |
| Terminal Angle  | Straight |

### Electrical Characteristics

|               |       |
|---------------|-------|
| Voltage (Max) | 300 V |
|---------------|-------|

### Body Features

|                  |             |
|------------------|-------------|
| Inspection Slot  | No          |
| Weight per Piece | 1.522 g     |
| Plating Material | Copper, Tin |

### Contact Features

|                      |          |
|----------------------|----------|
| Terminal Orientation | Straight |
|----------------------|----------|



**Mechanical Attachment**

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

**Dimensions**

|                          |                                   |
|--------------------------|-----------------------------------|
| Wire Size                | 2050 – 5180 CMA                   |
| Stud Diameter            | 6.73 mm[.265 in]                  |
| Tongue Thickness         | .78 mm[.031 in]                   |
| Overall Length           | 27.38 mm[1.078 in]                |
| Wire Insulation Diameter | 2.9487 – 4.3589 mm[.115 – .17 in] |

**Operation/Application**

|            |    |
|------------|----|
| Heavy Duty | No |
|------------|----|

**Industry Standards**

|                      |    |
|----------------------|----|
| Government Qualified | 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 2019 (197)<br>Candidate List Declared Against: JAN 2017 (173) |
| Halogen Content                               | Not Yet Reviewed for halogen content   |
| 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for

substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

## Compatible Parts



TE Part # 59824-1  
TETRA-CRIMP HT ASSY



TE Part # 539691-2  
ERGO DIE R.B.Y



TE Part # 47387-7  
16-14 PIDG D.A.H.T. ASSY .



TE Part # 58433-3  
PRO CR ASSY, RBY IS9252



TE Part # 47807-1  
DIE PIDG 69100 16-14



TE Part # 58423-1  
DIE, RBY IS9252



TE Part # 59250  
T-HD HT, PIDG 22-14



TE Part # 47387  
P.I.D.G. DAHT 16-14




TE Part # 525691  
16-14 PIDG D.A.H.T. ASSY.



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


## Also in the Series | PIDG




Crimp Terminal Housings  
(1)



Crimp Wire Pins, Tabs &  
Ferrules(41)



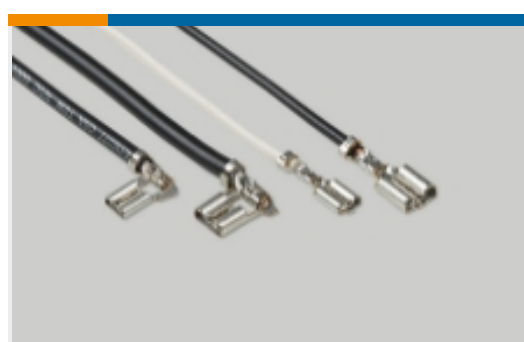
Knife Disconnects(11)



PCB Terminals(9)



Portable Crimp Tools(1)



Quick Disconnects(53)



Rings & Spades(868)



Special Purpose Terminals (1)



Splices(48)

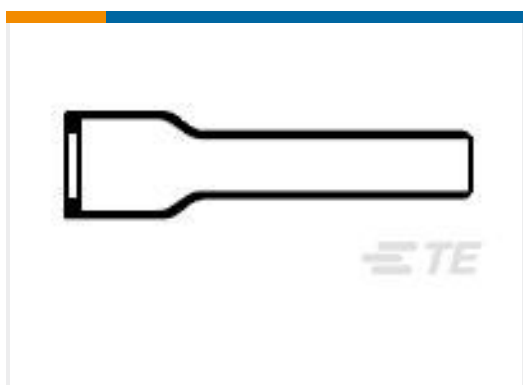
### Customers Also Bought



TE Part #1-487937-2  
012 HOUSING FFC 50CL  
DR LATCH



TE Part #1532172-1  
M83513/04-B01N, MCKS-  
N1-B-15S6G1-18.0



TE Part #808502-000  
202D253-3-22-0



TE Part #2217754-1  
CERTI-CRIMP II HAND  
TOOL



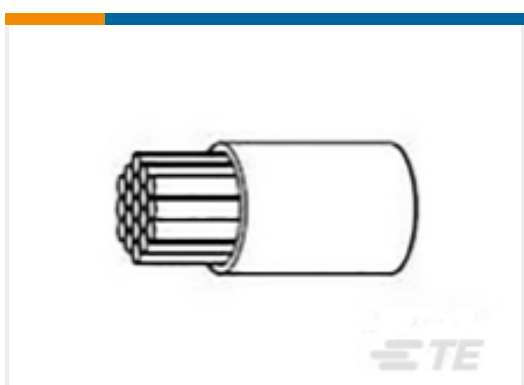
TE Part #2836604-1  
OC-AT-E-FM-070F1400-  
001-0324



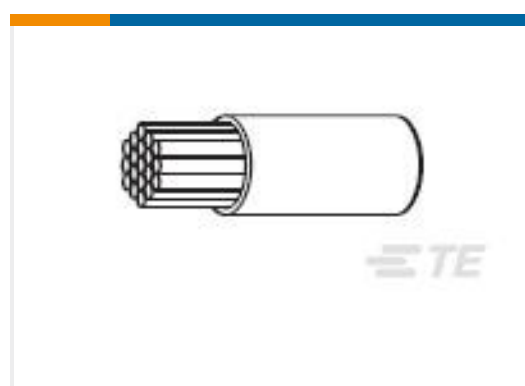
TE Part #D20428-000  
D-436-0110CS2851



TE Part #YDTS24F23-  
35SAV001  
RECP ASSY



TE Part #753574-000  
FLHTD0311-12-9



TE Part #106857-000  
FLHTC0311-20-9

### Documents



**Product Drawings**

[TERMINAL,PIDG R 16-14 1/4](#)

English

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**CAD Files**

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_325034\\_H\\_c-325034-h.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_325034\\_H\\_c-325034-h.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_325034\\_H\\_c-325034-h.3d\\_stp.zip](#)

English

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**Product Specifications**

[Application Specification](#)

English