

34150 ✓ ACTIVE

PLASTI-GRIP

TE Internal #: 34150

Closed Ring Tongue Terminal, 22 – 16 AWG, 1/4 / M6 Stud, 6.73 mm [.265 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, PLASTI-GRIP

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Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 509 – 3260 CMA

Stud Size: 1/4, M6

### Features

#### Product Type Features

|  |                             |
|--|-----------------------------|
| Ring Terminal Product Type             | Closed Ring Tongue Terminal |
| Stud Size                              | 1/4, M6                     |
| Sealable                               | No                          |
| Wire Insulation Support Retention Type | Insulation Support          |

#### Configuration Features

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

#### Electrical Characteristics

|                |       |
|----------------|-------|
| Voltage Rating | 600 V |
|----------------|-------|

#### Body Features

|                |         |
|----------------|---------|
| Product Weight | 2.488 g |
|----------------|---------|

#### Contact Features

|                           |          |
|---------------------------|----------|
| Barrel Type               | Closed   |
| Terminal Orientation      | Straight |
| Terminal Plating Material | Tin      |

#### Mechanical Attachment



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

### Dimensions

|                                      |                                |
|--------------------------------------|--------------------------------|
| Wire Size                            | 509 – 3260 CMA                 |
| Stud Diameter                        | 6.73 mm [.265 in]              |
| Tongue Thickness                     | .79 mm [.031 in]               |
| Product Length                       | 27.69 mm [1.09 in]             |
| Compatible Insulation Diameter (Max) | 3.56 mm [.14 in]               |
| Compatible Insulation Diameter Range | 2.67 – 3.56 mm [.105 – .14 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 | 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: 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 # 59170  
T-HEAD PIDG SH 26-14 ASSY



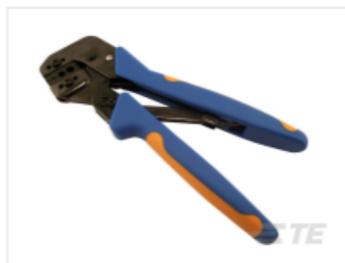
TE Part # 47806-2  
DIES PIDG 22-16 DIE SET



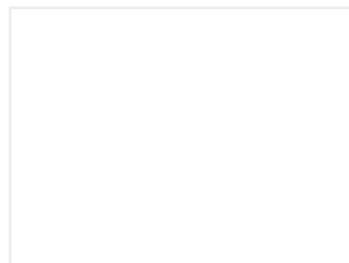
TE Part # 47386-4  
DAHT PG PIDG 26-16 ASSY



TE Part # 58423-1  
DIE, RBY IS9252



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



TE Part # 2392021-2  
RED BATTERY DAHT KIT 220V (47689-4)



TE Part # 47386  
DAHT PG PIDG 26-16 ASSY



TE Part # 59824-1  
TETRA-CRIMP PIDG PG FASTON 22-10 ASSY



TE Part # 525690  
DAHT PG PIDG 20-18 ASSY



TE Part # 59300  
T-HEAD PIDG PG 26-16 ASSY



TE Part # 9-1377172-9  
SMP 0-0034150-0



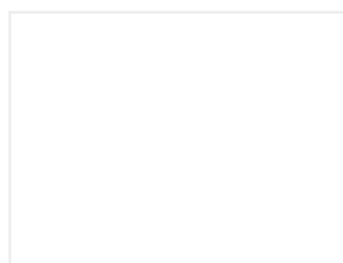
TE Part # 169400  
CERTI-LOK FRAME W/O DIES



TE Part # 59250  
T-HEAD PIDG 26-14 ASSY



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



TE Part # 2392021-1  
RED BATTERY DAHT KIT 110V (47689-4)



TE Part # 169404  
CERTI-LOK DIE

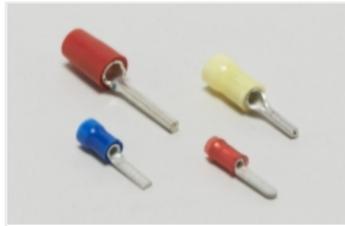


TE Part # 539691-2  
ERGO DIE R.B.Y

Also in the Series | **PLASTI-GRIP**



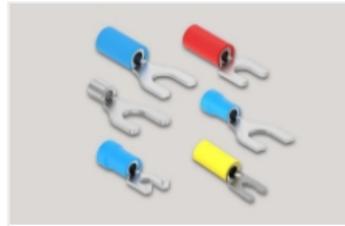
Compression Connectors(3)



Crimp Wire Pins, Tabs & Ferrules(20)



Ring Terminals(310)

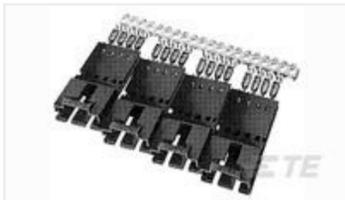


Spade Terminals(158)



Splices(45)

Customers Also Bought



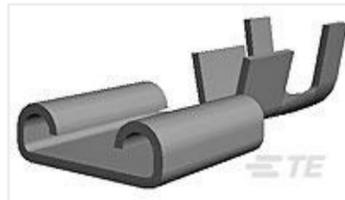
TE Part #5-103949-9  
2X10 MTE SHR PIN SR LTCH .100



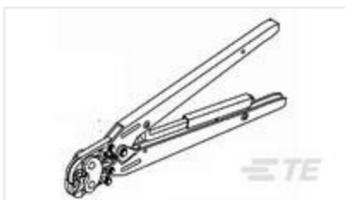
TE Part #130014  
TERM, R, PG, 22-16, M5



TE Part #130102  
TERMINAL PLAS-GRP RNG-TNG 5MM



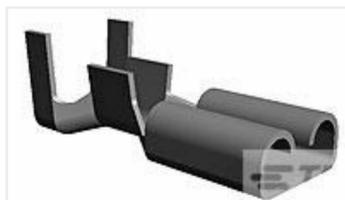
TE Part #170095-1  
250 FASTON,REC.,22-18 AWG,TPPB



TE Part #755336-1  
DAHT FASTON 22-14 ASSY



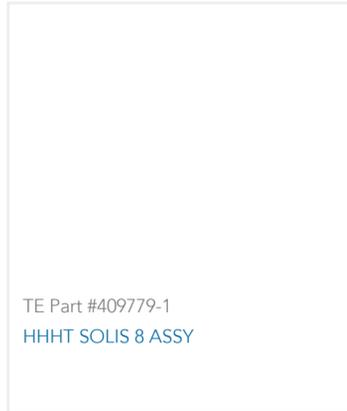
TE Part #755337-1  
DAHT PG 16-14 ASSY



TE Part #170038-4  
187 FASTON,REC.,20-16 AWG,TPPB



TE Part #170084-2  
250 FASTON,REC.,18-14 AWG,TPPB



## Documents

### Product Drawings

[PG R 22-16 COMM 22-18 MIL 1/4](#)

English

### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_34150\\_S.2d\\_dxf.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_34150\\_S.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_34150\\_S.3d\\_stp.zip](#)

English

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### Product Specifications

[Application Specification](#)

English

### Agency Approvals

[UL Report](#)

English

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