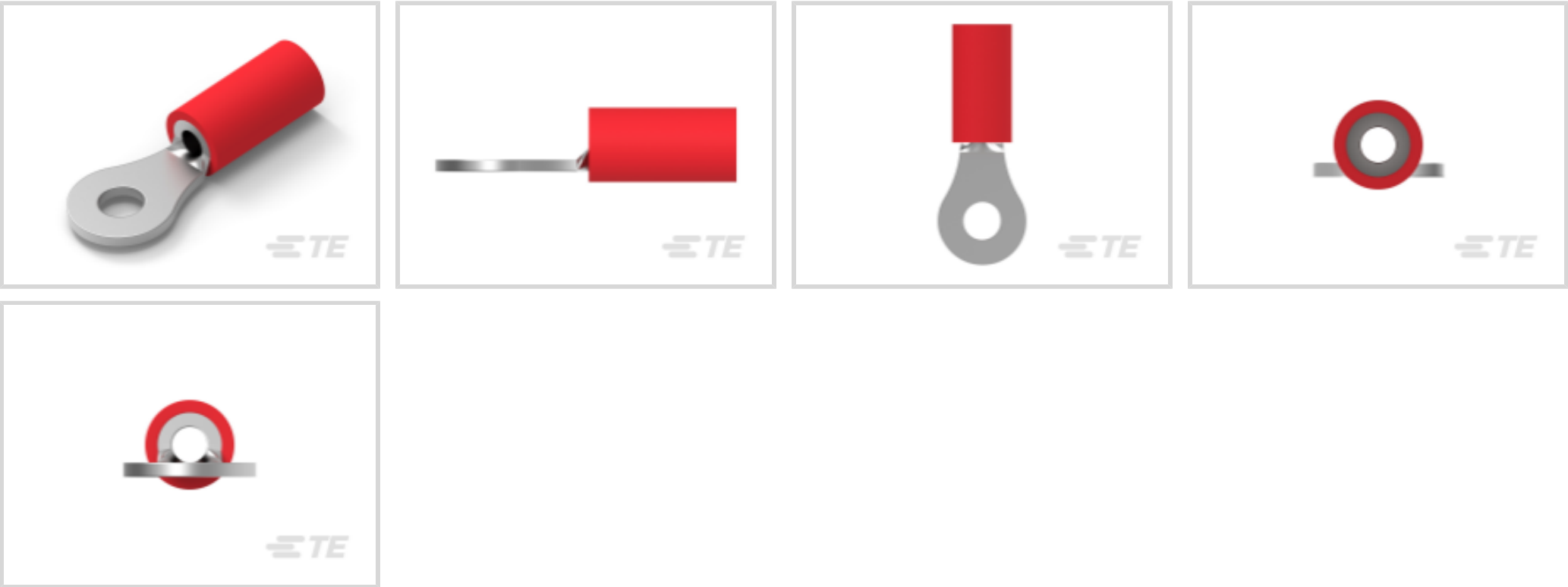




Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 509 – 3260 CMA

Stud Size: M2.5, #4

Features

Configuration Features

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

Mechanical Attachment

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

Electrical Characteristics

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

Industry Standards

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

Body Features

|                         |     |
|-------------------------|-----|
| Insulation Sleeve Color | Red |
| Stripe Color            | Red |

Packaging Features

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

Product Type Features

|  |  |
|--|--|
|  |  |
|--|--|

|                                        |                             |
|----------------------------------------|-----------------------------|
| Ring Terminal Product Type             | Closed Ring Tongue Terminal |
| Stud Size                              | M2.5, #4                    |
| Sealable                               | No                          |
| Wire Insulation Support Retention Type | Insulation Support          |

Contact Features

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

Dimensions

|                                      |                                |
|--------------------------------------|--------------------------------|
| Wire Size                            | 509 – 3260 CMA                 |
| Stud Diameter                        | 3.02 mm [.119 in]              |
| Tongue Thickness                     | .79 mm [.031 in]               |
| Product Length                       | 20.55 mm [.809 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 |
|-------------------|---------------------|

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>](#)

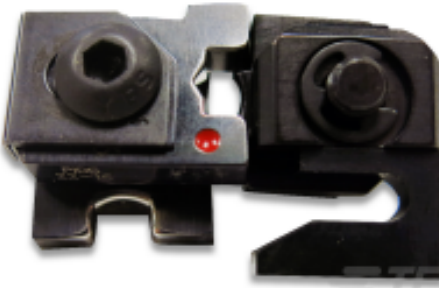
|                                               |                                                                                                                                 |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|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

|                                                                                                                                          |                                                                                                                                          |                                                                                                                                                          |                                                                                                                                                          |
|------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p>TE Part # 59300<br/>T-HEAD PIDG PG 26-16 ASSY</p> |  <p>TE Part # 525690<br/>DAHT PG PIDG 20-18 ASSY</p>  |  <p>TE Part # 59824-1<br/>TETRA-CRIMP PIDG PG FASTON 22-10 ASSY</p> |  <p>TE Part # 2392021-2<br/>RED BATTERY DAHT KIT 220V (47689-4)</p> |
|  <p>TE Part # 47806-2<br/>DIES PIDG 22-16 DIE SET</p> |  <p>TE Part # 58423-1<br/>DIE, RBY IS9252</p>         |  <p>TE Part # 47386<br/>DAHT PG PIDG 26-16 ASSY</p>                 |  <p>TE Part # 58433-3<br/>PRO CR ASSY, RBY IS9252</p>               |
|  <p>TE Part # 47386-4<br/>DAHT PG PIDG 26-16 ASSY</p> |  <p>TE Part # 169400<br/>CERTI-LOK FRAME W/O DIES</p> |  <p>TE Part # 59250<br/>T-HEAD PIDG 26-14 ASSY</p>                  |  <p>TE Part # 2392021-1<br/>RED BATTERY DAHT KIT 110V (47689-4)</p> |

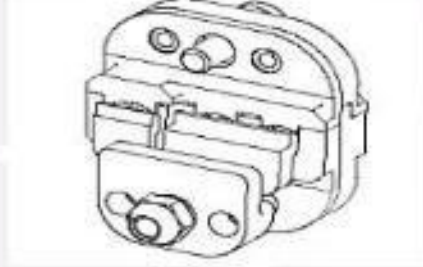




TE Part # 539691-2  
ERGO DIE R.B.Y



TE Part # 169404  
CERTI-LOK DIE

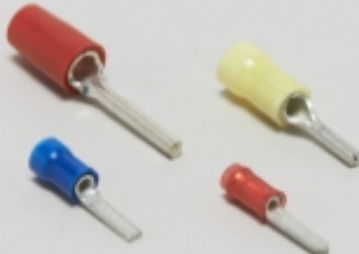


TE Part # 2063030-1  
SDE DIESET, RBY, UL

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



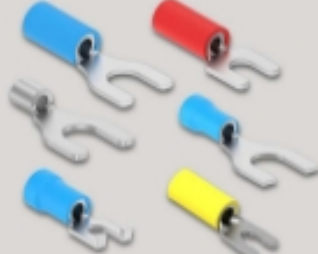
Compression Connectors(3)



Crimp Wire Pins, Tabs & Ferrules(20)



Ring Terminals(310)



Spade Terminals(159)



Splices(45)

Customers Also Bought



TE Part #CAT-SIGH262  
Signal Header



TE Part #520988-2  
ULTRA-POD 250 ASSY REC 22-18 AWG TPBR



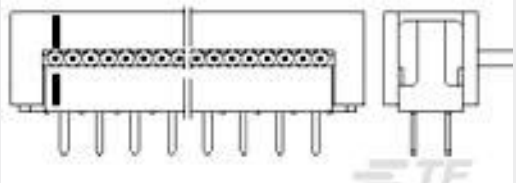
TE Part #2-1879456-1  
TE 2000W 47R 5% Bracket



TE Part #1-2176157-4  
TLM 2010 0.75W R01 1% 100PPM 4K RL



TE Part #1879222-7  
CPF 0603 22R1 0.1% 25PPM 1K RL



TE Part #3-216093-4  
AMP-LATCH PRE-ASSY DIL WITHO

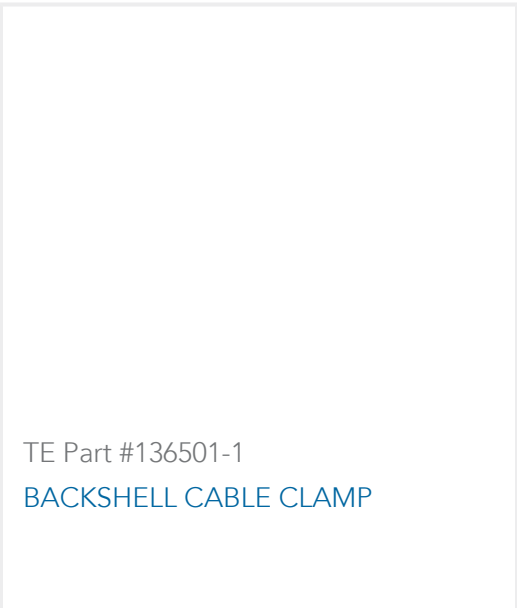


TE Part #2-34143-1  
PG R 22-16 COMM 22-18 MIL 4



TE Part #926647-2  
15P UN-MNL AUFN-GEH





Documents

Product Drawings

PG R 22-16 COMM 22-18 MIL 4

English

CAD Files

Customer View Model

ENG\_CVM\_CVM\_34143\_S.2d\_dxf.zip

English

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_34143\_S.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_34143\_S.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

Application Specification

English

Agency Approvals

UL Report

English

UL Report

English

UL Report

English