

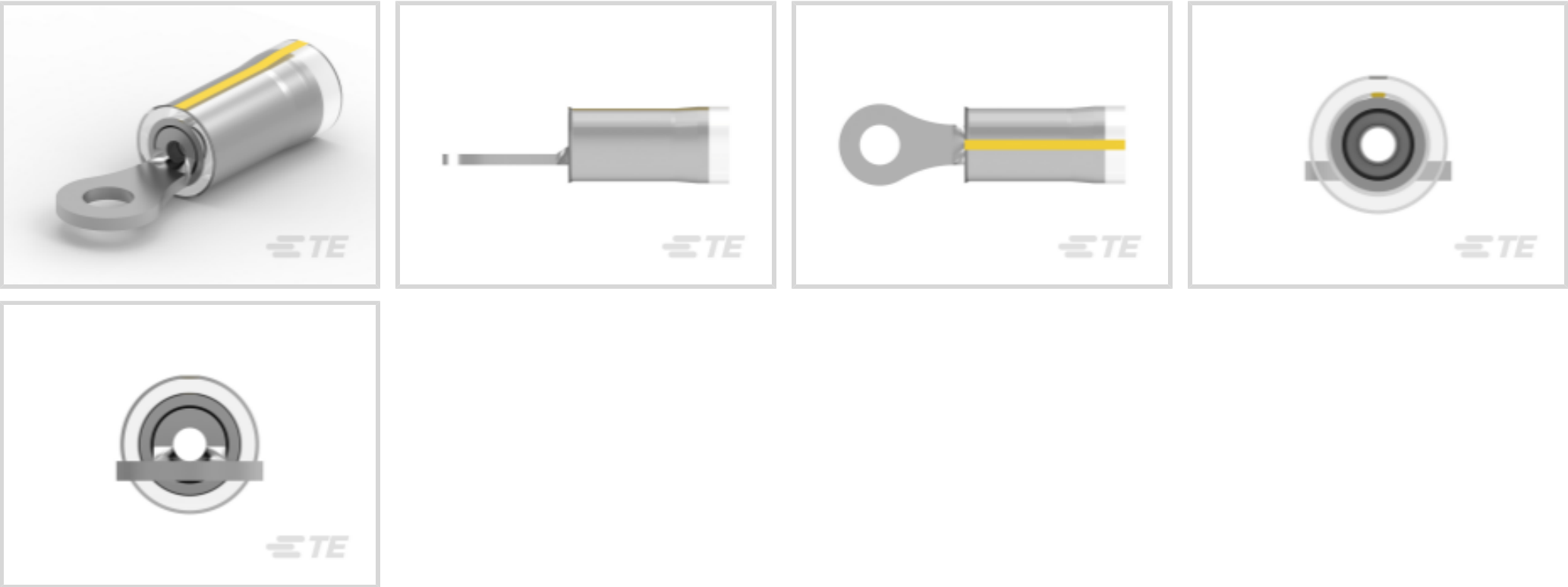


PIDG

TE Internal #: 53400-1  
Closed Ring Tongue Terminal, 26 AWG, #2 / M2 Stud, 2.36 mm [.093 in] Stud Diameter, Closed Barrel, Straight, Tin-Lead Plating, PIDG

[View on TE.com >](#)

Terminals & Splices > Ring Terminals > PIDG Radiation Resistant C Rings/Spades



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 202 – 509 CMA

Stud Size: #2, M2

[All PIDG Radiation Resistant C Rings/Spades \(36\)](#)

Features

Product Type Features

|                                        |                             |
|----------------------------------------|-----------------------------|
| Ring Terminal Product Type             | Closed Ring Tongue Terminal |
| Stud Size                              | #2, M2                      |
| Sealable                               | No                          |
| Wire Insulation Support Retention Type | Insulation Support          |

Configuration Features

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

Body Features

|                         |         |
|-------------------------|---------|
| Insulation Sleeve Color | Natural |
| Stripe Color            | Yellow  |

Contact Features

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



Mechanical Attachment

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

Dimensions

|                                      |                               |
|--------------------------------------|-------------------------------|
| Wire Size                            | 202 – 509 CMA                 |
| Stud Diameter                        | 2.36 mm[.093 in]              |
| Tongue Thickness                     | .69 mm[.027 in]               |
| Product Length                       | 18.7 mm[.736 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    |
| Operating Temperature Range | 0 – 150 °C[0 – 302 °F] |

Operation/Application

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

Industry Standards

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

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                  | Not Compliant                                                                                                                                                                                                                                                                                                                                                                                                             |
| EU ELV Directive 2000/53/EC                   | Compliant with Exemptions                                                                                                                                                                                                                                                                                                                                                                                                 |
| China RoHS 2 Directive MIIT Order No 32, 2016 | 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>SVHC > Threshold:<br>Pb (13% in 4690948374)<br><b>Article Safe Usage Statements:</b><br>Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location. |



|                           |                                                |
|---------------------------|------------------------------------------------|
| 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 # 58423-1  
DIE, RBY IS9252

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

TE Part # 47386  
DAHT PG PIDG 26-16 ASSY

TE Part # 132246-3  
TERMINAL RING TONGUE PIDG 22 18

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

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

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

Also in the Series | PIDG

Compression Connectors(50)

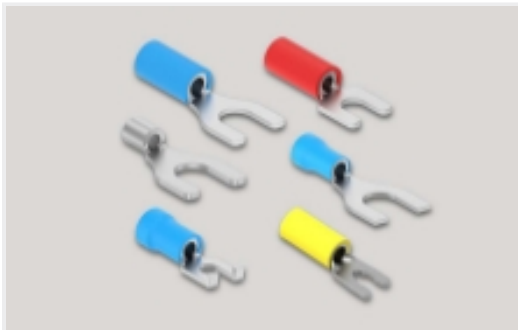
Crimp Wire Pins, Tabs & Ferrules(39)

Knife Disconnects(11)

Quick Disconnects(38)



Ring Terminals(589)



Spade Terminals(228)



Special Purpose Terminals(1)



Splices(41)

Customers Also Bought



TE Part #35184  
TERMINAL,SOLIS R 2 3/8



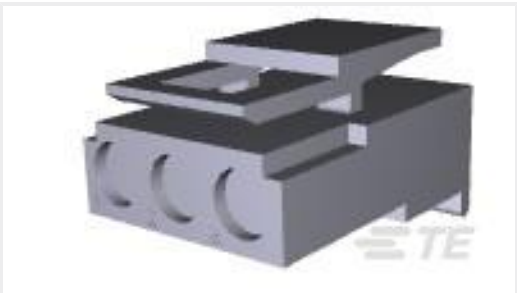
TE Part #36919  
TERMINAL SOLIS RING 1/0 1/2



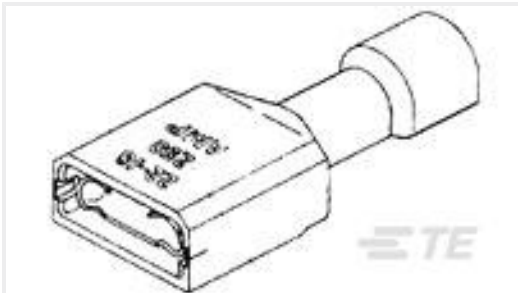
TE Part #321889  
SOLIS R HT 22-16COMM22-18MIL 6



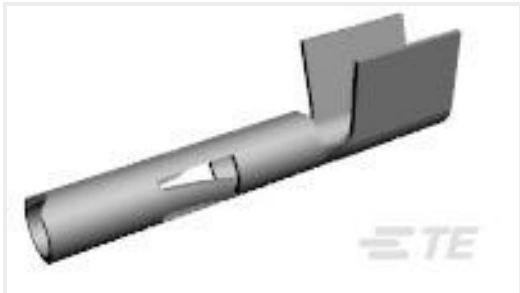
TE Part #2-323916-3  
TERMINAL,PIDG R IR 24 8



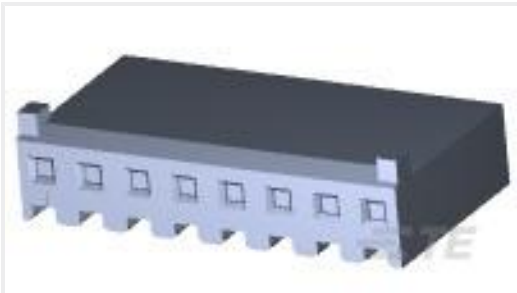
TE Part #1-480721-0  
03P CMNL PLUG HSG W/LOK NATL



TE Part #2-520409-2  
ULTRA-FAST 187 ASY REC 22-18 TPBR



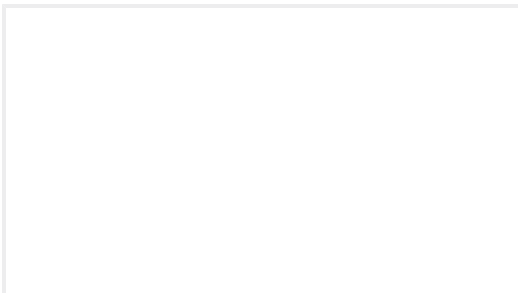
TE Part #640310-3  
UMNL SOK 12-10 PTPPHBZ



TE Part #770849-8  
08P SL156 HSG W/LCK RMP & TABS



TE Part #1589426-7  
NCG007SC2DC024 = CIRCULAR



TE Part #2-1589678-8  
NCG00711041PC2DC006 = CIRCULAR

Documents

Product Drawings

TERMINAL,PIDG PVF2 R 26-24 2

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_53400-1\_E.2d\_dxf.zip



English

Customer View Model

[ENG\\_CVM\\_CVM\\_53400-1\\_E.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_53400-1\\_E.3d\\_stp.zip](#)

English

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Product Specifications

Application Specification

English