

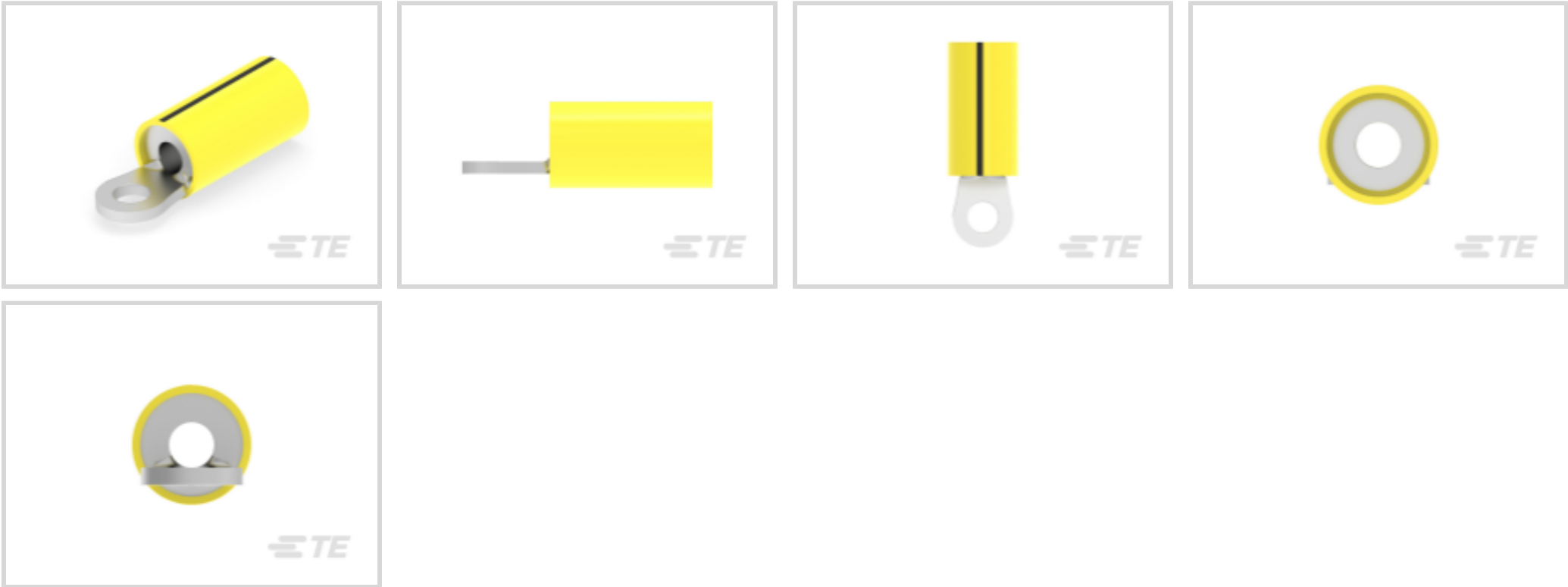


PIDG

TE Internal #: 35634
Closed Ring Tongue Terminal, 16 – 14 AWG, #6 / M3.5 Stud, 3.68 mm [.145 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, PIDG

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Terminals & Splices > Ring Terminals > PIDG Ring Tongue Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 2050 – 5180 CMA

Stud Size: #6, M3.5

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

Features

Product Type Features

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

Configuration Features

Number of Holes	1
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Electrical Characteristics

Voltage Rating	300 V
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Body Features

Product Weight	4.32 g
Stripe Color	Black

Contact Features

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Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	2050 – 5180 CMA
Stud Diameter	3.68 mm [.145 in]
Tongue Thickness	1.27 mm [.05 in]
Product Length	24.21 mm [.95 in]
Compatible Insulation Diameter (Max)	6.35 mm [.25 in]
Compatible Insulation Diameter Range	3.81 – 6.35 mm [.15 – .25 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
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Packaging Features

Packaging Quantity	500
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) Candidate List Declared Against: JUNE 2025 (250)

	Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

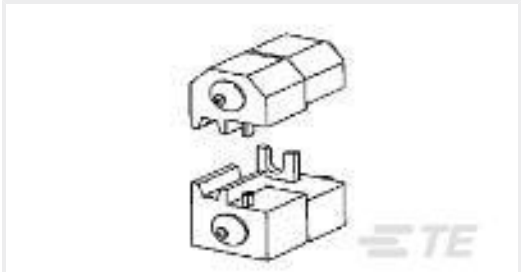
Product Compliance Disclaimer

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 # 169400
CERTI-LOK FRAME W/O DIES



TE Part # 47808-6
DIES PIDG 12-10 DIE SET



TE Part # 58423-1
DIE, RBY IS9252



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



TE Part # 2217330-1
KIT, BTLI, 4 TON, NA



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



TE Part # 59239-4
HHHT PIDG PG 12-10 ASSY



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



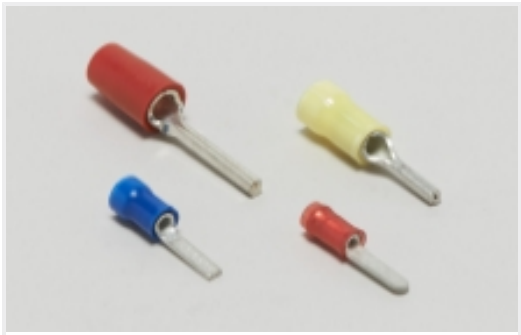
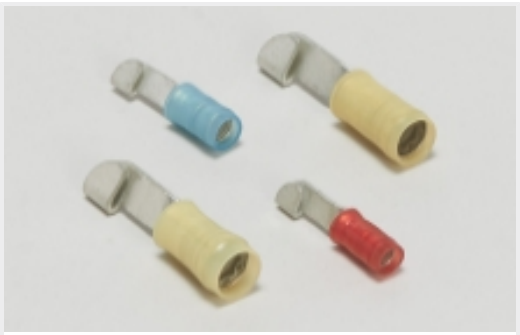
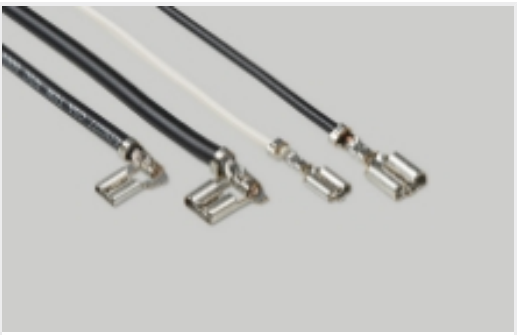
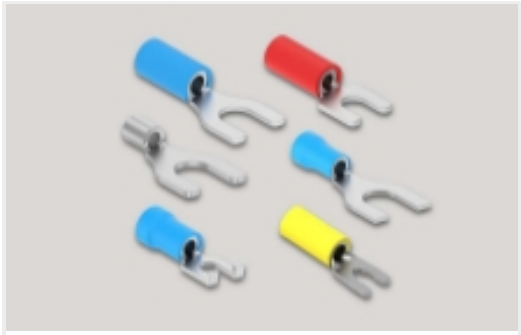
TE Part # 169404
CERTI-LOK DIE



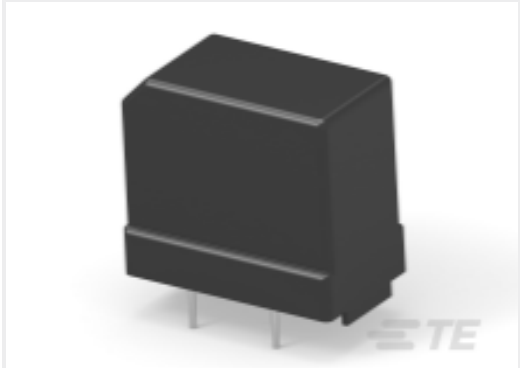
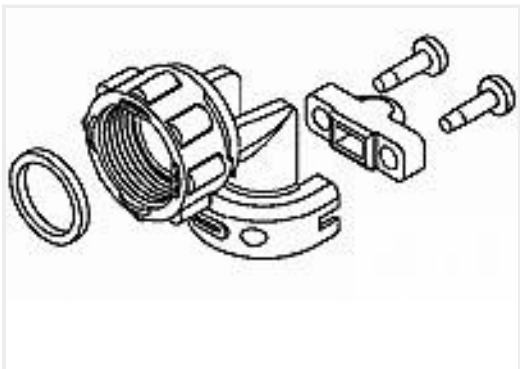
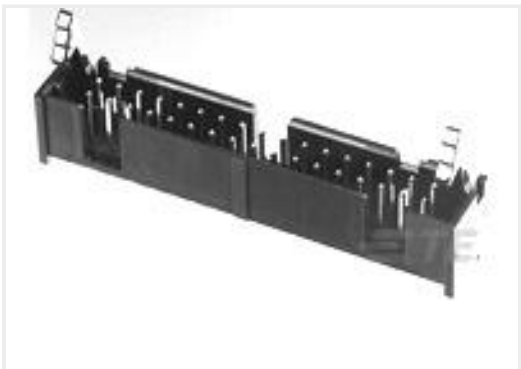
TE Part # 2063030-1
SDE DIESET, RBY, UL

Also in the Series

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 #816564-SF RN222-1-02-18M	 TE Part #800115-SF FN372-2-21	 TE Part #T4062123004-001 RPC-M8-4MS-0.5SH-M8-4FS-PUR	 TE Part #CAT-IN287-SI113D Fieldbus,DeviceNet M12 A-Code 5p PUR DE
 TE Part #796380-2 R/A STRN RELIEF KIT,SZ 13,CPC	 TE Part #2-1761608-3 IDC LOW PRO HDR 10P VERT SHT L	 TE Part #CAT-C8114-P2 CORCOM P SERIES MULTI-FUNCTION INLET FIL	

Documents

Product Drawings

TERMINAL,PIDG R 16-14HD 6

English

CAD Files

3D PDF

3D

Customer View Model
[ENG_CVM_CVM_35634_M.2d_dxf.zip](#)
English

Customer View Model
[ENG_CVM_CVM_35634_M.3d_igs.zip](#)
English

Customer View Model
[ENG_CVM_CVM_35634_M.3d_stp.zip](#)
English

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Product Specifications
[Application Specification](#)
English

Instruction Sheets
[Instruction Sheet \(U.S.\)](#)
English
[Instruction Sheet \(U.S.\)](#)
English

[LARGE EXPANSION PRODUCTS \(FOR WIRE INSTULATION WITH 1/16" AND 5/64" WA](#)
English

Agency Approvals
[UL Report](#)
English