

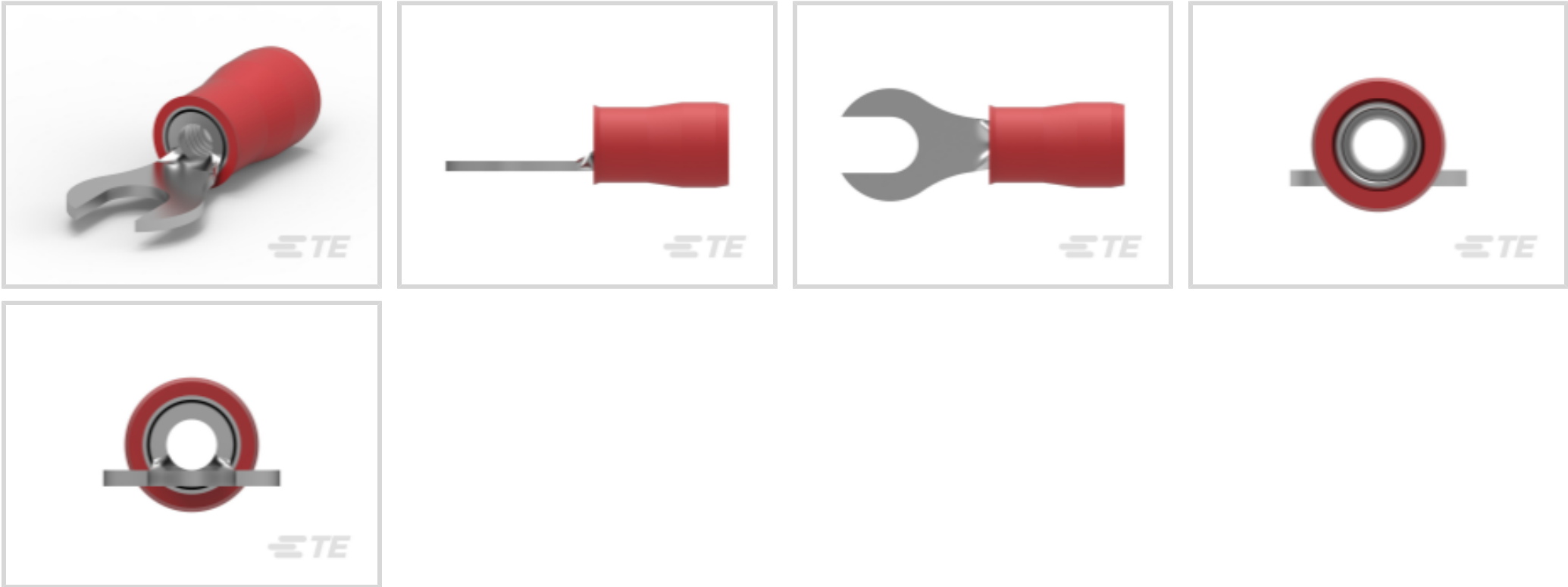


PIDG

TE Internal #: 36954
PIDG, Ring Terminals & Spade Terminals, Slotted Ring Tongue, 22 – 16AWG Wire Size, .26 – 1.65mm² Wire Size, 509 – 3260CMA Wire Size, M4 / #8

[View on TE.com >](#)

Terminals & Splices > Ring Terminals & Spade Terminals > PIDG SLOTTED RING TONGUE TERMINALS



Terminal & Splice Type: **Slotted Ring Tongue**

Wire Size: **509 – 3260 CMA**

Ring & Spade Stud Size: **#8, M4**

All PIDG SLOTTED RING TONGUE TERMINALS (7)

Features

Product Type Features

Terminal Features	Slotted
Shape Description	Slotted Ring-001
Ring & Spade Stud Size	#8, M4
Ring & Spade Barrel Type	Closed Barrel
Sealable	No
Insulated	Yes
Ring & Spade Wire/Cable Type	Regular Wire
Support Style	Insulation Support

Configuration Features

Number of Holes	1
Terminal Angle	Straight

Electrical Characteristics

Voltage (Max)	300 V
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Body Features

Inspection Slot	No
Weight per Piece	.637 g
Ring & Spade Plating Material	Copper, Tin

Contact Features

Terminal & Splice Type	Slotted Ring Tongue
Ring & Spade Terminal Orientation	Straight

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	509 – 3260 CMA
Stud Diameter	4.34 mm[.171 in]
Tongue Thickness	.79 mm[.031 in]
Ring & Spade Overall Length	19.56 mm[.77 in]
Ring & Spade Wire Insulation Diameter (Max)	3.56 mm[.14 in]
Ring & Spade Wire Insulation Diameter	2.67 – 3.56 mm[.105 – .14 in]

Usage Conditions

Insulation Requirement	Partially Insulated
Operating Temperature Range	105 °C[221 °F]

Operation/Application

Heavy Duty	No
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Industry Standards

Government Qualified	No
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Packaging Features

Packaging Quantity	1000
Ring & Spade 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 2021
(211)
Candidate List Declared Against: JAN 2021
(211)
Does not contain REACH SVHC

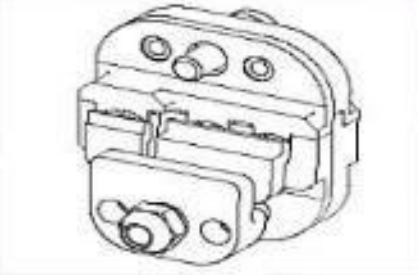
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Not applicable for solder process capability

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

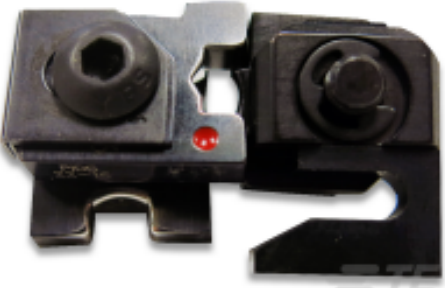
 TE Part # 47386 DAHT PG PIDG 26-16 ASSY	 TE Part # 47386-4 DAHT PG PIDG 26-16 ASSY	 TE Part # 58433-3 PRO CR ASSY, RBY IS9252	 TE Part # 59250 T-HEAD PIDG 26-14 ASSY
 TE Part # 58423-1 DIE, RBY IS9252	 TE Part # 59824-1 TETRA-CRIMP PIDG PG FASTON 22-10 ASSY	 TE Part # 525690 DAHT PG PIDG 20-18 ASSY	 TE Part # 539691-2 ERGO DIE R.B.Y



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



TE Part # 314270-3
PNEU HD 22-16 PIDG IS9586



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



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



TE Part # 169404
CERTI-LOK DIE



TE Part # 169400
CERTI-LOK

Also in the Series | PIDG



Compression Connectors(17)



Crimp Terminal Housings(1)



Crimp Wire Pins, Tabs & Ferrules(41)



Knife Disconnects(11)



PCB Terminals(9)



Portable Crimp Tools(2)



Quick Disconnects(53)



Ring Terminals & Spade Terminals(862)



Special Purpose Terminals(1)



Splices(48)

Customers Also Bought



TE Part #1-745492-9
IDC D-Sub: Plug Assembly, Wire to Wire, Signal, 2.77 mm

TE Part #1-640550-6
Polyester PCB Connector Covers: 2.54 mm, MTA 100

TE Part #1-292132-0
CT 2mm Post Header Asmbly: Box V DIP

TE Part #1376397-1
Power Key TPA

TE Part #1-6609020-1
CORCOM B SERIES SINGLE PHASE FILTERS

TE Part #1-745491-9
IDC D-Sub: Receptacle Assembly, Wire to Wire, Signal, 2.74 mm

TE Part #1376347-1
5MM POWER KEY CONN REC CONT L

TE Part #86479-5
14 MODII HDR DRRA UNSHRD .100

TE Part #1-1721150-5
ORWH 10 AMP PCB RELAY

TE Part #1-6609115-7
CORCOM GG SERIES MULTI-FUNCTION INLET FI

Documents

Product Drawings

PIDG SLTD 22-16COMM 22-18MIL 8

English

CAD Files

Customer View Model

ENG_CVM_36954_M.3d_igs.zip

English

Customer View Model

ENG_CVM_36954_M.3d_stp.zip

English

Customer View Model

ENG_CVM_36954_M.2d_dxf.zip

English

3D PDF

English

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Product Specifications

Application Specification

English

Product Environmental Compliance

TE Material Declaration

English

Agency Approvals

UL Report

English

UL Report

English