



PIDG

TE Internal #: 2-34806-3

Ring Terminals & Spade Terminals, Ring Tongue, 16 – 14AWG Wire Size, 1.04 – 2.62mm² Wire Size, 2050 – 5180CMA Wire Size, M6 / 1/4

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

Terminal & Splice Type: **Ring Tongue**Wire Size: **2050 – 5180 CMA**Ring & Spade Stud Size: **1/4, M6**
[All PIDG RING TONGUE TERMINALS \(422\)](#)

Features

Product Type Features

Shape Description	RING-041
Ring & Spade Stud Size	1/4, M6
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	5.547 g
Stripe Color	Black
Ring & Spade Plating Material	Copper, Tin

Contact Features

Terminal & Splice Type	Ring Tongue
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Ring & Spade Terminal Orientation	Offset
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	2050 – 5180 CMA
Stud Diameter	6.73 mm[.265 in]
Tongue Thickness	.79 mm[.031 in]
Ring & Spade Overall Length	32.92 mm[1.3 in]
Ring & Spade Wire Insulation Diameter (Max)	6.35 mm[.25 in]
Ring & Spade Wire Insulation Diameter	3.81 – 6.35 mm[.15 – .25 in]

Usage Conditions

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

Operation/Application

Heavy Duty	Yes
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Industry Standards

Government Qualified	No
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Packaging Features

Packaging Quantity	2500
Ring & Spade Packaging Method	Tape Mounted

Other

Comment	Heavy Duty for extra mechanical strength
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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	Low Halogen - Br, Cl, F, I < 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

 <p>TE Part # 58433-3 PRO CR ASSY, RBY IS9252</p>	 <p>TE Part # 58423-1 DIE, RBY IS9252</p>	 <p>TE Part # 59824-1 TETRA-CRIMP PIDG PG FASTON 22-10 ASSY</p>	 <p>TE Part # 59239-4 HHHT PIDG PG 12-10 ASSY</p>
 <p>TE Part # 169404 CERTI-LOK DIE</p>			

Also in the Series | PIDG

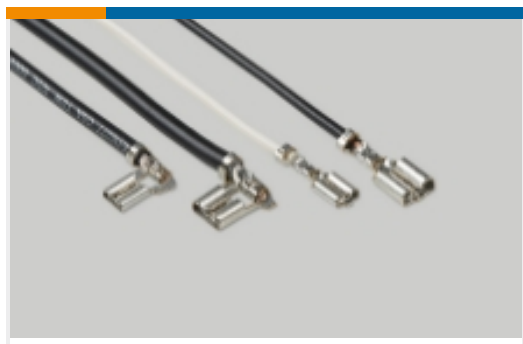
 <p>Compression Connectors(17)</p>	 <p>Crimp Terminal Housings(1)</p>	 <p>Crimp Wire Pins, Tabs & Ferrules(41)</p>	 <p>Knife Disconnects(11)</p>
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PCB Terminals(9)



Portable Crimp Tools(2)



Quick Disconnects(53)



Ring Terminals & Spade Terminals(862)



Special Purpose Terminals(1)



Splices(48)

Customers Also Bought



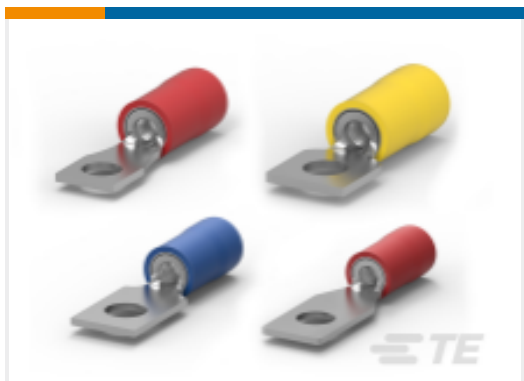
TE Part #2176053-6
Thick Film Resistor: Current Sense



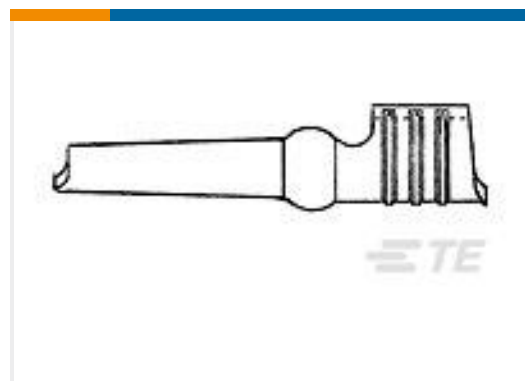
TE Part #2-34567-1
TERMINAL,SOLIS R 16-14HD 10



TE Part #2-35684-1
TERMINAL,SOLIS R 14-12 6



TE Part #2-327960-2
PIDG RECTANGULAR TONGUE
TERMINALS



TE Part #42107-2
TAPER PIN,ON STRIP,TIN-L;88SER



TE Part #2-1676731-7
RN 0805 30R 0.1% 5PPM 1K RL



TE Part #1423164-5
7022ND=RLY,STD,OFF,2P,48VDC,5



TE Part #8-87579-5
06 MODII HDR DRRA SHRD LF



TE Part #45575-1
DAHT PG 16-14 ASSY



TE Part #1423156-4
GPIN=RLY,120VAC,BOD

Documents



Product Drawings

PIDG R 16-14HD 1/4; TAPE

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_2-34806-3_S.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-34806-3_S.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-34806-3_S.3d_stp.zip](#)

English

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Product Specifications

Application Specification

English

Product Environmental Compliance

TE Material Declaration

English