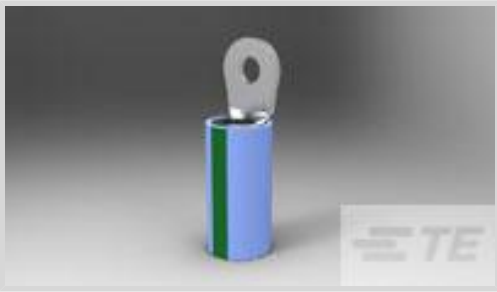




PIDG

TE Internal #: 52274-1
PIDG, Ring Terminals & Spade Terminals, Ring Tongue, 14AWG
Wire Size, 2 – 2.15mm² Wire Size, 4234CMA Wire Size, #4 / M2.5
[View on TE.com >](#)

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



Terminal & Splice Type: **Ring Tongue**
Wire Size: **4234 CMA**
Ring & Spade Stud Size: **#4, M2.5**

All PIDG RING TONGUE TERMINALS (422)

Features

Product Type Features

Shape Description	RING-041
Ring & Spade Stud Size	#4, M2.5
Ring & Spade Barrel Type	Closed Barrel
Sealable	No
Insulated	Yes
Ring & Spade Wire/Cable Type	Regular Wire
Support Style	Insulation Restriction

Configuration Features

Number of Holes	1
Terminal Angle	Straight

Electrical Characteristics

Voltage (Max)	300 V
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Body Features

Inspection Slot	No
Insulation Sleeve Color	Blue
Stripe Color	Green
Ring & Spade Plating Material	Copper, Tin

Contact Features

Military Part Class	Class I
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Terminal & Splice Type	Ring Tongue
Ring & Spade Terminal Orientation	Offset

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	4234 CMA
Stud Diameter	2.84 mm[.112 in]
Tongue Thickness	.79 mm[.031 in]
Ring & Spade Overall Length	19.43 mm[.765 in]
Ring & Spade Wire Insulation Diameter (Max)	3.3 mm[.13 in]
Ring & Spade Wire Insulation Diameter	1.98 – 3.3 mm[.078 – .13 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	Yes
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Packaging Features

Packaging Quantity	500
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 2017 (173) SVHC > Threshold: Not Yet Reviewed
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 Regulations, TE’s information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) ‘Guidance on requirements for substances in articles’(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of ‘complex object’, the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA “Guidance on requirements for substances in articles” (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts

TE Part # 59170 T-HEAD PIDG SH 26-14 ASSY	TE Part # 47386 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 # 47807-1 DIES PIDG 16-14 DIE SET	TE Part # 169404 CERTI-LOK DIE	

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



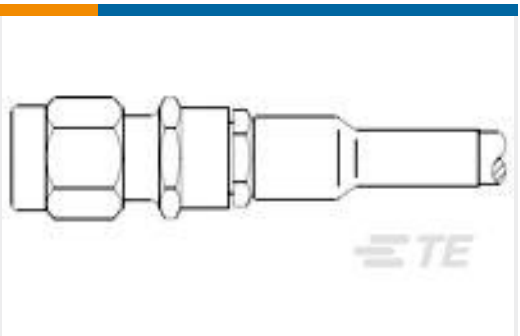
TE Part #2-320561-4
PIDG RING TONGUE TERMINALS



TE Part #1757819-1
AMPLIMITE,ASY,PLUG,STD,109,ZN,1



TE Part #1-350778-2
02P UMNL V0 CAP HSG RED



TE Part #1051660-1
2031 5011 00



TE Part #1-1393139-2
MDR-138-8=MDR



TE Part #YDTS20W25-29SAV001
D38999: Square Flange, 25-29 insert



TE Part #054955-000
CWT-9001



TE Part #114163-000
CWT-9003



Documents

Product Drawings

TERMINAL,PIDG R IR 14 4

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_52274-1_K.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_52274-1_K.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_52274-1_K.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

Product Environmental Compliance

TE Material Declaration

English

Agency Approvals

CSA Certificate

English