TERMINAL, PIDG R 16-14 1/4 ACTIVE

PIDG

TE Part # 2-325034-1 TE Internal #: 2-325034-1

PIDG RING TONGUE TERMINALS

View on TE.com >



Terminals & Splices > Rings & Spades > PIDG RING TONGUE TERMINALS



Wire Size: **2050 – 5180 CMA**

Stud Size: M6

Stud Diameter: 6.73 mm [.265 in]

All PIDG RING TONGUE TERMINALS (428)

Features

Product Type Features

Shape Description	RING-041
Stud Size	M6
Barrel Type	Closed Barrel
Sealable	No
Insulated	Yes
Wire/Cable Type	Regular Wire
Support Style	Insulation Support
Configuration Features	
Number of Holes	1
Terminal Angle	Straight
Electrical Characteristics	
Voltage (Max)	300 V
Body Features	
Inspection Slot	No
Weight per Piece	2.192 g
Plating Material	Copper, Tin
Contact Features	

Straight

Terminal Orientation



Mechanical Attachment

Wire Insulation Support	With
Dimensions	
Wire Size	2050 – 5180 CMA
Stud Diameter	6.73 mm[.265 in]
Tongue Thickness	.78 mm[.031 in]
Overall Length	27.38 mm[1.078 in]
	.115 – .17 in
Operation/Application	
Heavy Duty	No
Industry Standards	
Government Qualified	No
Packaging Features	
Packaging Quantity	4000

Product Compliance

Packaging Method

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 2019 (197) Candidate List Declared Against: JAN 2017 (173)
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not applicable for solder process capability

Tape Mounted

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

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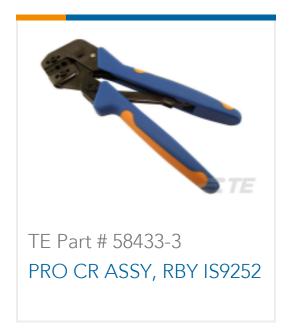


substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex 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







Also in the Series | PIDG







Crimp Wire Pins, Tabs & Ferrules(41)



Knife Disconnects(11)



PCB Terminals(9)



Portable Crimp Tools(1)



Quick Disconnects(53)



Rings & Spades(868)



Special Purpose Terminals (1)



Customers Also Bought





TE Part #5-1617806-1 FC-325-SY8= RELAY, 3PST



TE Part #4-1617806-8 FC-325-CW8=RELAY 3PST



TE Part #1-1633588-1 CRIMPER, WIRE



TE Part #2007873-1 IMP100S,H,V6P10C,LG, OEW39,4.5



TE Part #2007877-1 IMP100S,H,V6P10C,RG, OEW39,4.5



TE Part #2007884-1 IMP100S,H,V6P10C,UG, OEW39,4.5

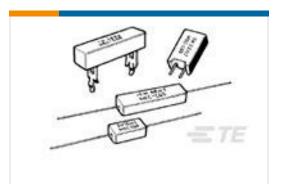


TE Part #841027-000 208M716-19A10





TE Part #8-2176371-2 RQ 0603 32K4 0.1% 10PPM 5K RL



TE Part #5-1623795-9 SQP7 8R2 5% WIRE

Documents

Product Drawings

TERMINAL, PIDG R 16-14 1/4

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-325034-1_H_c-2-325034-1-h.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-325034-1_H_c-2-325034-1-h.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-325034-1_H_c-2-325034-1-h.3d_stp.zip

English