PIDG

TE Internal #: 132016-1

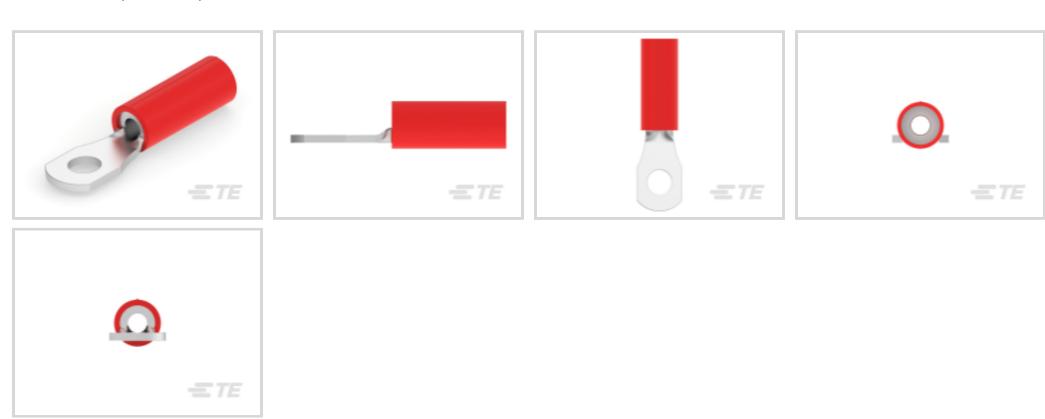
Rectangular Tongue Terminal, 20 AWG, M2.5 Stud, 3.02 mm [.119 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially

Insulated, PIDG

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Terminals & Splices > Spade Terminals



Spade Terminal Type: Rectangular Tongue Terminal

Wire Size: 1186 CMA
Stud Size: M2.5

Features

Product Type Features

Stud Size	M2.5		
Sealable	No		
Wire Insulation Support Retention Type	Insulation Restriction		
Configuration Features			
Number of Holes	1		
Body Features			
Product Weight	.72 g		
Stripe Color	Red		
Contact Features			
Spade Terminal Type	Rectangular Tongue Terminal		
Barrel Type	Closed		
Terminal Orientation	Straight		
Terminal Plating Material	Tin		
Mechanical Attachment			

With

Wire Insulation Support



Dimensions

Wire Size	1186 CMA
Stud Diameter	3.02 mm[.119 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	21.9 mm[.862 in]
Compatible Insulation Diameter (Max)	2.87 mm[.113 in]
Compatible Insulation Diameter Range	2.87 mm[.113 in]

Usage Conditions

Insulation Option	Partially Insulated

Operation/Application

Compatible With Wire Base Material	Copper
Compatible With Wire Plating Material	Tin

Industry Standards

Packaging Features

Packaging Quantity	100
Packaging Method	Bag

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 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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

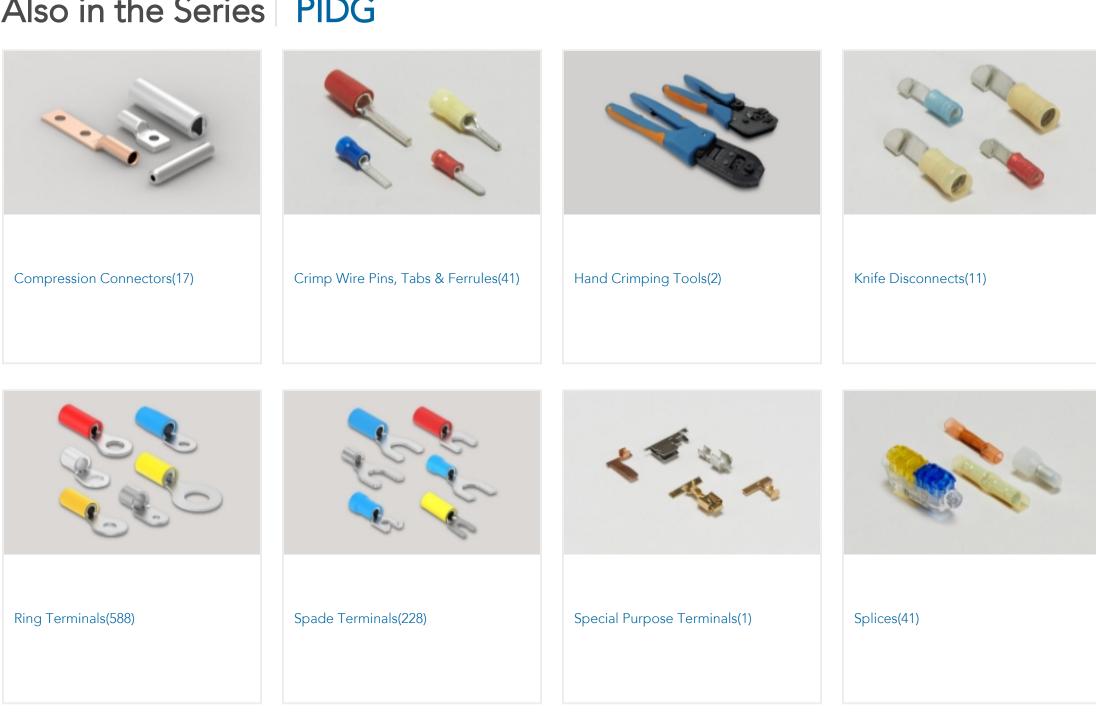


EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical 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-onreach

Compatible Parts



Also in the Series | PIDG



Customers Also Bought





















TE Part #2488078-1
PBJ CONCTOR ASSY (Cable FIM by customer)

Documents

Product Drawings

TERMINAL PIDG RING TONGUE 20

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_132016-1_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_132016-1_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_132016-1_C.3d_stp.zip

English

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