



PIDG

TE Internal #: 152873
Closed Ring Tongue Terminal, 14 – 12 AWG, M4 Stud, 4.3 mm [.171 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially Insulated, PIDG

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Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 3260 – 6800 CMA

Stud Size: M4

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	M4
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support

Configuration Features

Number of Holes	1
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Electrical Characteristics

Voltage Rating	300 V
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Body Features

Insulation Sleeve Color	White
Stripe Color	White

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin



Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	3260 – 6800 CMA
Stud Diameter	4.3 mm [.171 in]
Tongue Thickness	.79 mm [.031 in]
Product Length	22.02 mm [.865 in]
Compatible Insulation Diameter (Max)	3.18 mm [.125 in]
Compatible Insulation Diameter Range	2.03 – 3.18 mm [.08 – .125 in]

Usage Conditions

Insulation Option	Partially Insulated
Operating Temperature Range	0 – 105 °C [0 – 221 °F]

Operation/Application

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

Industry Standards

Government Qualified Terminal	No
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Packaging Features

Packaging Quantity	500
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: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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

TE Part # 576783
HHHT PIDG PEEK STRATO 12 ASSY

TE Part # 576782
HHHT PIDG PEEK STRATO 14 ASSY

Also in the Series | PIDG

Compression Connectors(50)

Crimp Wire Pins, Tabs & Ferrules(39)

Knife Disconnects(11)

Quick Disconnects(38)

Ring Terminals(589)

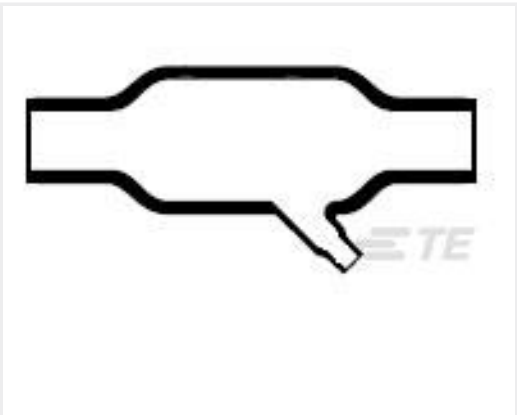
Spade Terminals(228)

Special Purpose Terminals(1)

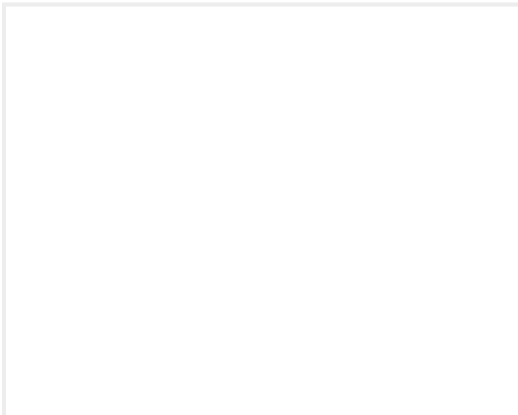
Splices(41)

Customers Also Bought

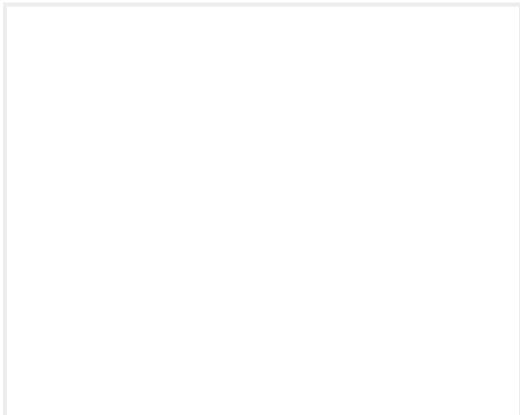




TE Part #822066-000
342A012-3/42-0



TE Part #AAA8318-00
91D1-12-07-1-ZB-HE100



TE Part #AAE2596-00
91H2-17-06-1-ZN



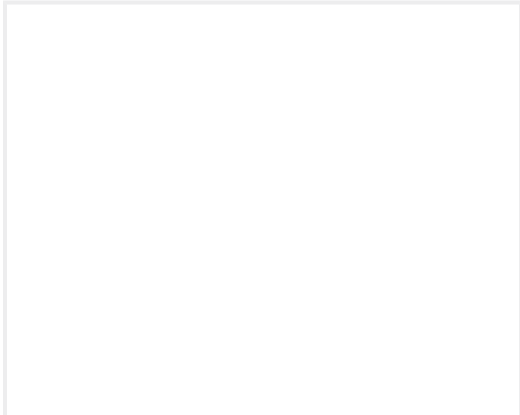
TE Part #52263-5
TERMINAL R PG 8 10



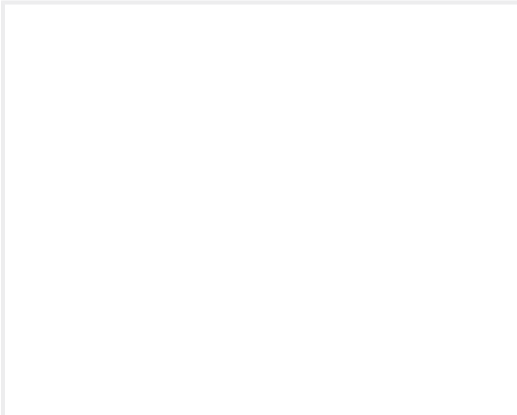
TE Part #2174024-1
LUMAWISE LED HOLDER, TYPE NL2



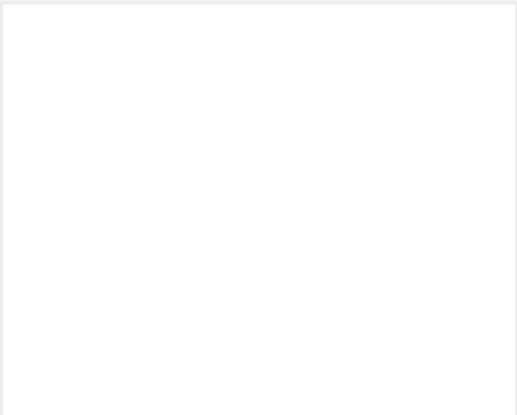
TE Part #2-2176328-7
CRGP 1206 1K5 1%



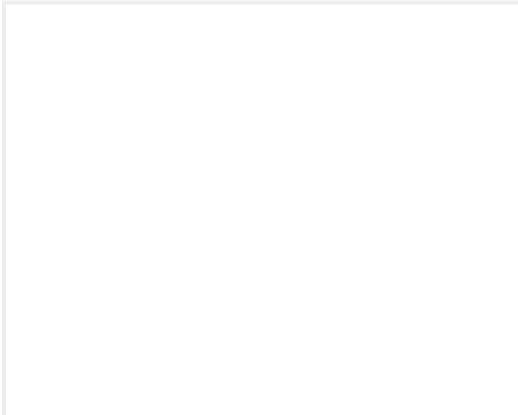
TE Part #100P939-19-1-C-T
100P939-19-1-C-T



TE Part #TAKH1-17-10-2-Z-SB
TAKH1-17-10-2-Z-SB



TE Part #100P160-13-1-C
100P160-13-1-C



TE Part #100P160-15-1-C
100P160-15-1-C

Documents

Product Drawings
14-12 PIDG NYLON RT NO 8 WHITE
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_152873_J.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_152873_J.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_152873_J.3d_stp.zip
English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Product Specifications

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Application Specification

English