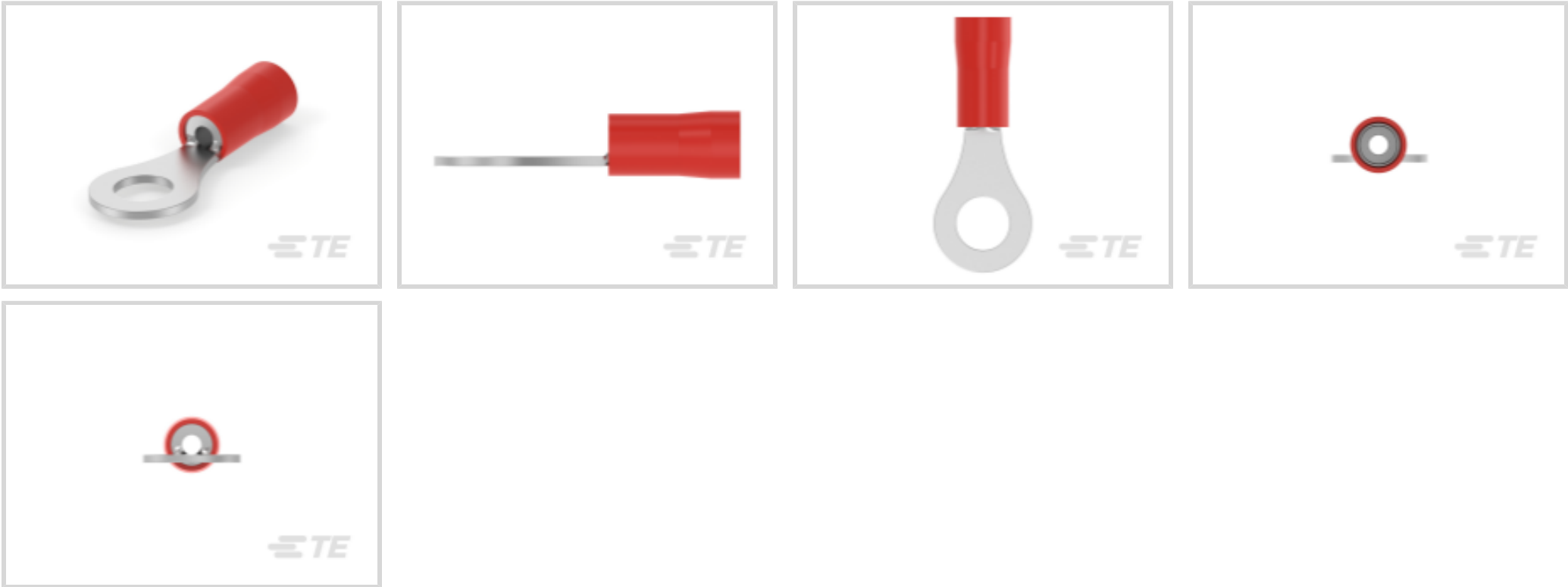




Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 509 – 3260 CMA

Stud Size: M5

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	M5
Sealable	No

Wire Insulation Support Retention Type	Non-Insulation Support
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Configuration Features

Number of Holes	1
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Electrical Characteristics

Voltage Rating	300 V
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Body Features

Product Weight	.913 g
Insulation Sleeve Color	Red
Stripe Color	Red

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight



Terminal Plating Material	Tin
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	509 – 3260 CMA
Stud Diameter	5.21 mm [.205 in]
Tongue Thickness	.79 mm [.031 in]
Product Length	24.74 mm [.972 in]
Compatible Insulation Diameter (Max)	3.56 mm [.14 in]
Compatible Insulation Diameter Range	2.67 – 3.56 mm [.105 – .14 in]

Usage Conditions

Insulation Option	Partially Insulated
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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	1000
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 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-on-reach>


Compatible Parts




TE Part # 47386
DAHT PG PIDG 26-16 ASSY




TE Part # 58433-3
PRO CR ASSY, RBY IS9252




TE Part # 59300
T-HEAD PIDG PG 26-16 ASSY




TE Part # 59824-1
TETRA-CRIMP PIDG PG FASTON 22-10 ASSY




TE Part # 169400
CERTI-LOK FRAME W/O DIES




TE Part # 354940-1
PRO-CRIMPER III FRAME W/O DIES




TE Part # 2217485-1
KIT, BTLI, T-HEAD



TE Part # 59250
T-HEAD PIDG 26-14 ASSY



TE Part # 2217485-2
KIT, BTLI, T-HEAD



TE Part # 169404
CERTI-LOK DIE

Also in the Series | PIDG



Compression Connectors(17)



Crimp Wire Pins, Tabs & Ferrules(41)



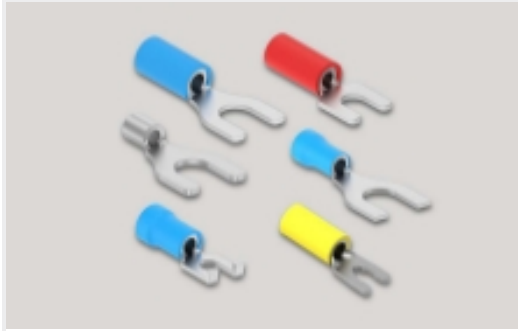
Hand Crimping Tools(2)



Knife Disconnects(11)



Ring Terminals(588)



Spade Terminals(228)

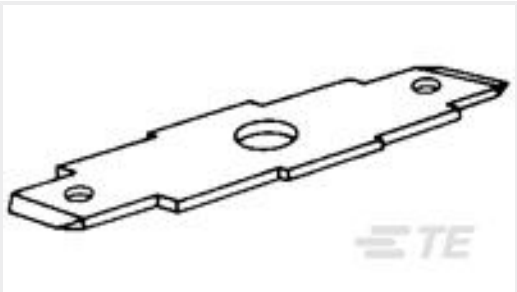


Special Purpose Terminals(1)



Splices(41)

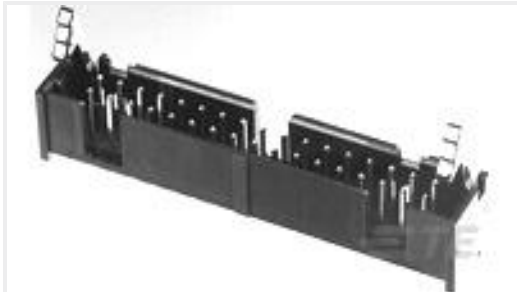
Customers Also Bought



TE Part #60922-1
205 FASTON SERIES TAB BR



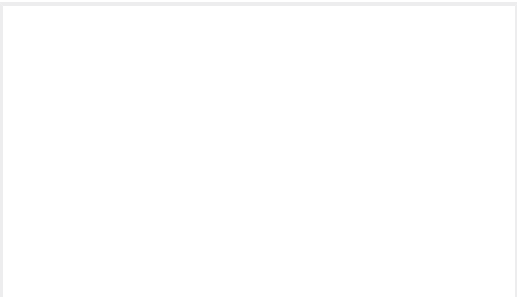
TE Part #1622380-1
LR1 1% 200K



TE Part #1761606-9
IDC LOW PRO HDR 26P VERT LA



TE Part #342062
16-14 H.D.R/T 5MM STUD BLACK



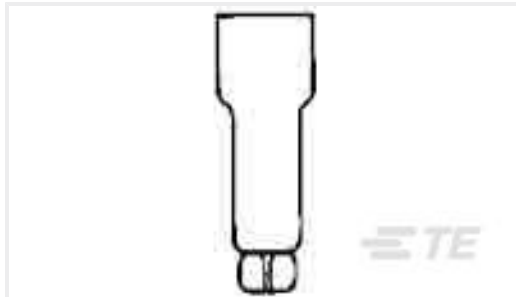
TE Part #D8170E27-5SN
RECP ASSY



TE Part #1622392-1
LR1 1% 22R



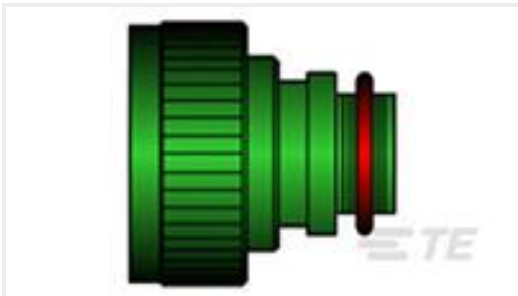
TE Part #130094
PIDG RING



TE Part #36964
SPLICE,CE 22-14



TE Part #7278870001
RPS-1K-18-12/2.0-9



TE Part #423209-000
TXR40AB00-0804AI

Documents



Product Drawings

22-16 PIDG R/T 2BA NYLON EXP.1

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_151730_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_151730_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_151730_C.3d_stp.zip

English

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