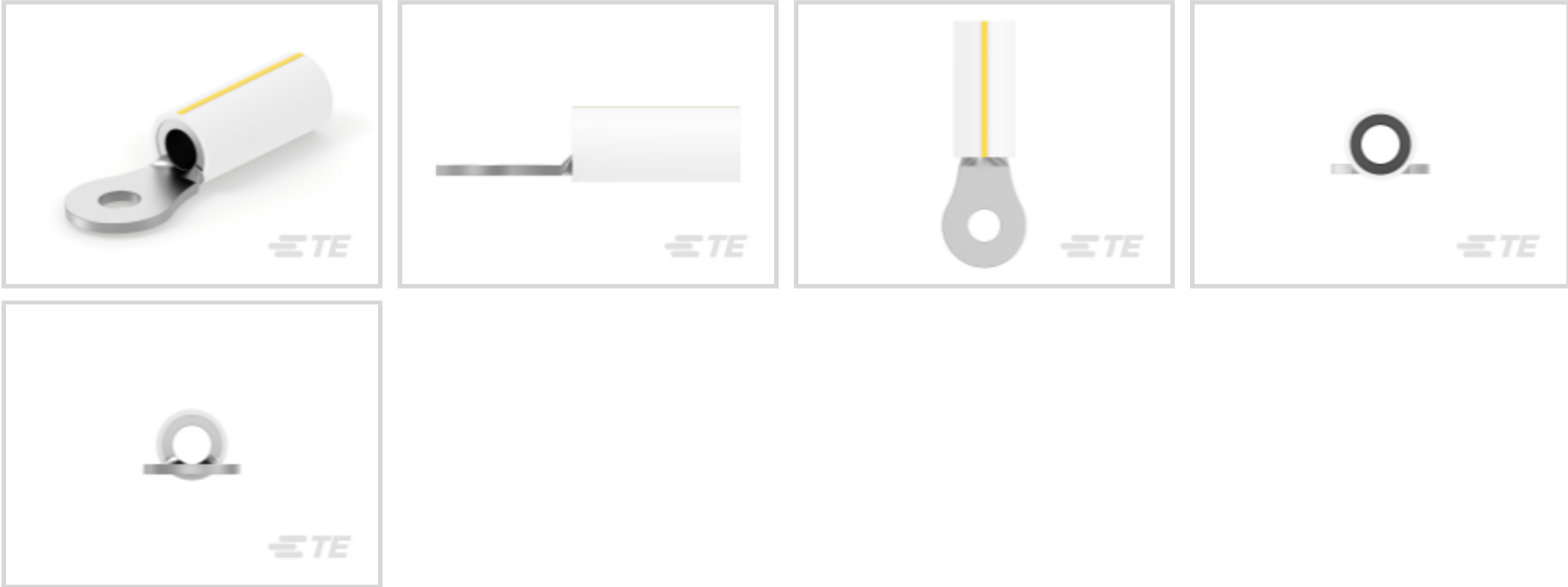




PIDG

TE Internal #: 696424-4
Closed Ring Tongue Terminal, 12 – 10 AWG, #6 / M3.5 Stud Size,
3.68 mm [.145 in] Stud Diameter, Closed Barrel, Straight, Tin, PIDG
[View on TE.com >](#)

Terminals & Splices > Ring Terminals



Ring Terminal Product Type: **Closed Ring Tongue Terminal**
Wire Size: **6654 – 12066 CMA**
Stud Size: **#6, M3.5**

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#6, M3.5
Sealable	No
Wire Insulation Support Retention Type	Insulation Support
Terminal Features	Sheared

Dimensions

Wire Size	6654 – 12066 CMA
Stud Diameter	3.68 mm[.145 in]
Tongue Thickness	.99 mm[.039 in]
Product Length	27.61 mm[1.088 in]
Compatible Insulation Diameter (Max)	5.84 mm[.23 in]
Compatible Insulation Diameter Range	3.81 – 5.84 mm[.15 – .23 in]

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin



Usage Conditions

Insulation Option	Partially Insulated
Operating Temperature Range	150 °C[302 °F]

Operation/Application

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

Packaging Features

Packaging Method	Loose Piece
Packaging Quantity	500

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Configuration Features

Number of Holes	1
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Body Features

Stripe Color	Yellow
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Mechanical Attachment

Wire Insulation Support	With
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Industry Standards

Government Qualified Terminal	No
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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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Low Bromine/Chlorine - Br and Cl < 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

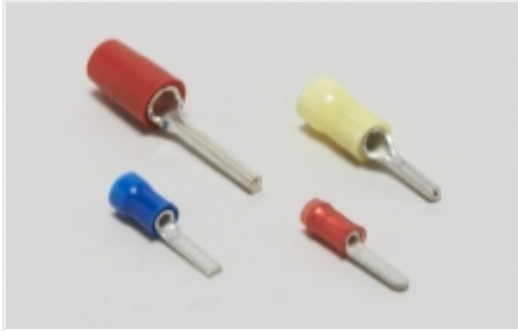


TE Part # 59239-4
HHHT PIDG PG 12-10 ASSY

Also in the Series | PIDG



Compression Connectors(17)



Crimp Wire Pins, Tabs & Ferrules(41)



Hand Crimping Tools(2)



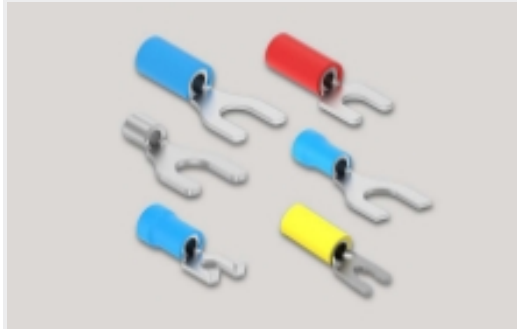
Knife Disconnects(11)



Quick Disconnects(32)



Ring Terminals(588)



Spade Terminals(228)



Special Purpose Terminals(1)



Splices(39)

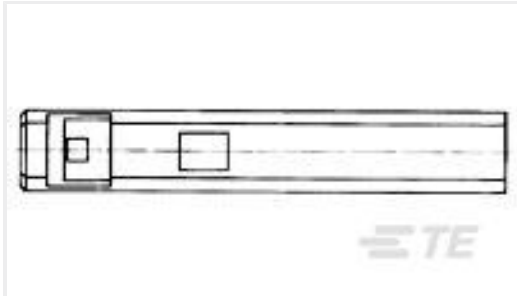
Customers Also Bought



TE Part #66683-2
20 DF SCKT CONT



TE Part #66740-6
TYPE XII FEMALE CONT (L.P.)



TE Part #926657-6
LOCKING CLIP HSG



TE Part #66332-4
PIN ASSY.,.062 DIA,TYPE III



TE Part #66358-3
SKT ASSY.,.062 DIA,TYPE III



TE Part #66359-3
PIN CONT.,.062 DIA,TYPE III



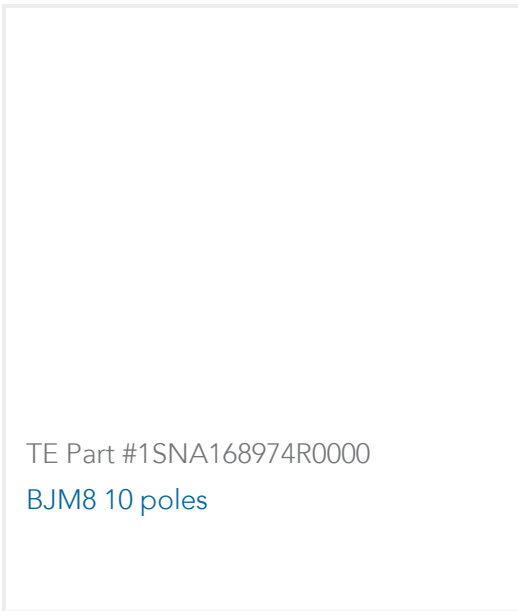
TE Part #ZPF000000000200092
DMC-M 99-06 BN



TE Part #696424-5
TERMINAL,PIDG PVF2 R 12-10 8



TE Part #696424-6
TERMINAL,PIDG PVF2 R 12-10 10



TE Part #1SNA168974R0000
BJM8 10 poles

Documents

Product Drawings

TERMINAL,PIDG PVF2 R 12-10 6

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_696424-4_A.2d_dxf.zip

696424-4

Closed Ring Tongue Terminal, 12 – 10 AWG, #6 / M3.5 Stud Size, 3.68 mm [.145 in]
Stud Diameter, Closed Barrel, Straight, Tin, PIDG



English

Customer View Model

[ENG_CVM_CVM_696424-4_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_696424-4_A.3d_stp.zip](#)

English

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