

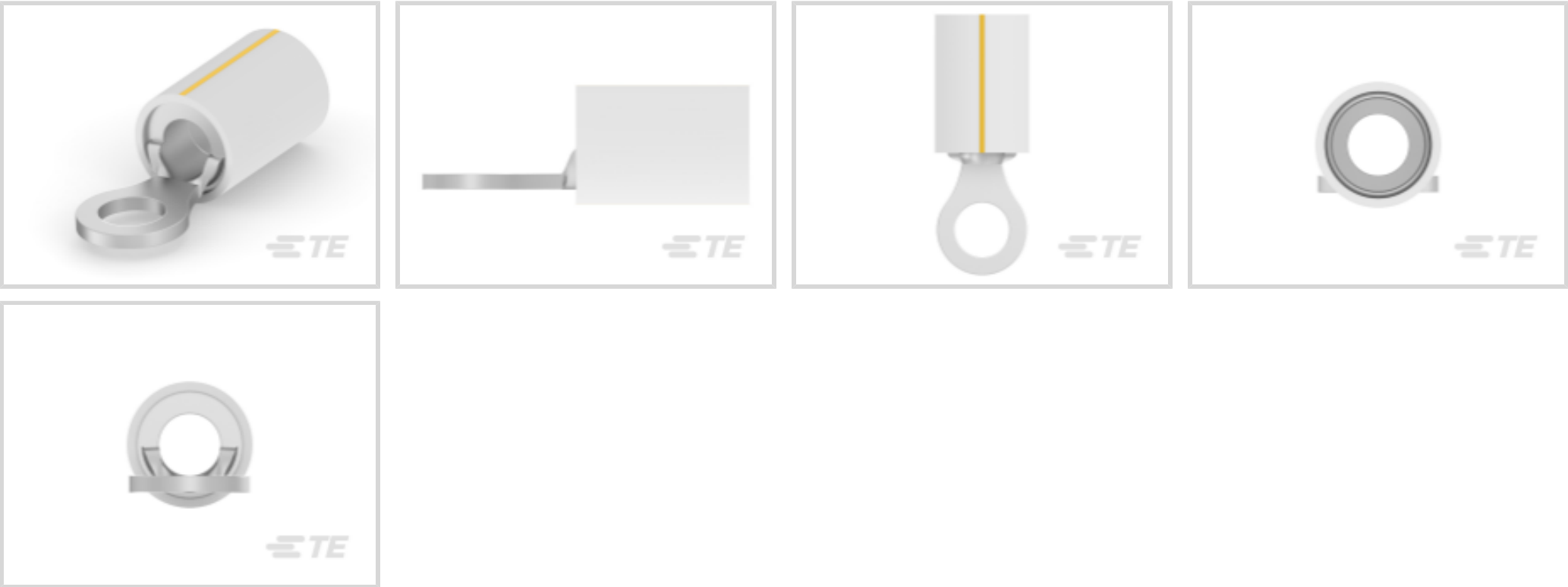


PIDG

TE Internal #: 53403-1
Closed Ring Tongue Terminal, 26 AWG, #8 / M4 Stud, 4.34 mm [.171 in] Stud Diameter, Closed Barrel, Straight, Tin-Lead Plating, PIDG

[View on TE.com >](#)

Terminals & Splices > Ring Terminals > PIDG Radiation Resistant C Rings/Spades



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 202 – 509 CMA

Stud Size: #8, M4

[All PIDG Radiation Resistant C Rings/Spades \(36\)](#)

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#8, M4
Sealable	No
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Number of Holes	1
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Body Features

Insulation Sleeve Color	Natural
Stripe Color	Yellow

Contact Features

Military Part Class	Class I
Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin-Lead



Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	202 – 509 CMA
Stud Diameter	4.34 mm[.171 in]
Tongue Thickness	.74 mm[.029 in]
Product Length	20.67 mm[.814 in]
Compatible Insulation Diameter (Max)	2.08 mm[.082 in]
Compatible Insulation Diameter Range	.81 – 2.08 mm[.032 – .082 in]

Usage Conditions

Insulation Option	Partially Insulated
Operating Temperature Range	0 – 150 °C[0 – 302 °F]

Operation/Application

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

Industry Standards

Government Qualified Terminal	Yes
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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	Not Compliant
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量超出标准 Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) SVHC > Threshold: Pb (13% in 4690948374) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.



Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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 # 2063030-1
SDE DIESET, RB,Y, UL

TE Part # 539691-2
ERGO DIE R.B.Y

TE Part # 46121
DAHT PG PIDG 26-22 ASSY

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

TE Part # 47806-2
DIES PIDG 22-16 DIE SET

TE Part # 132246-3
TERMINAL RING TONGUE PIDG 22 18

TE Part # 47386
DAHT PG PIDG 26-16 ASSY

TE Part # 58423-1
DIE, RB,Y IS9252

Also in the Series | PIDG

Compression Connectors(50)

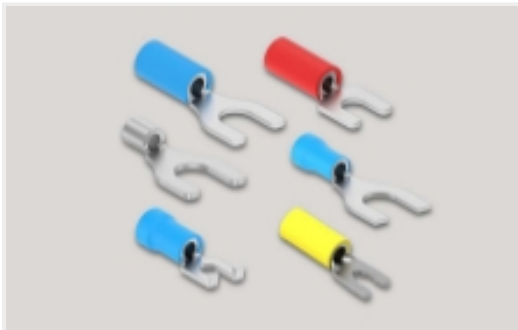
Crimp Wire Pins, Tabs & Ferrules(39)

Knife Disconnects(11)

Quick Disconnects(38)



Ring Terminals(587)



Spade Terminals(228)



Special Purpose Terminals(1)



Splices(41)

Customers Also Bought



TE Part #61549-1
110 FASTON FLAG REC 22-16 AWG TPBR



TE Part #8-320559-5
SPLC BUTT PIDG 22-16C 22-18M



TE Part #1-350777-9
02P UMNL V0 PLUG HSG BLACK



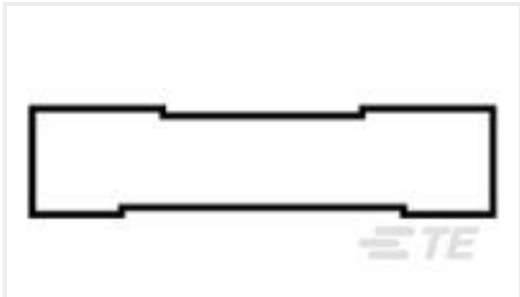
TE Part #1-480699-9
02P UMNL CAP HSG BLK



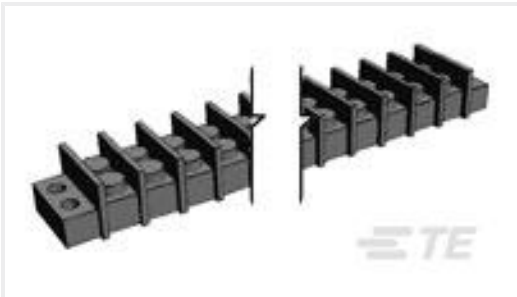
TE Part #1-640454-4
14P MTA100 HDR ASSY SQ STR POL



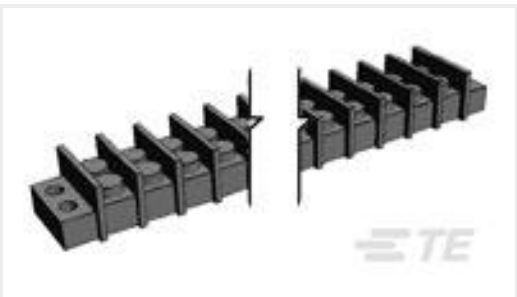
TE Part #3-641191-4
04P MTA100 CONN ASSY WHT LF



TE Part #696010-2
SPLICE BUTT PG 16-14/22-18



TE Part #1-1546306-1
11P.374" DR BARRIER STRIP



TE Part #1-1546306-4
14P.374" DR BARRIER STRIP



TE Part #3-641535-6
06P MTA100 CONN ASSY 24AWG

Documents

Product Drawings

TERMINAL,PIDG PVF2 R 26-24 8

English

CAD Files

Customer View Model

ENG_CVM_CVM_53403-1_E1.3d_stp.zip

English

3D PDF

53403-1

Closed Ring Tongue Terminal, 26 AWG, #8 / M4 Stud, 4.34 mm [.171 in] Stud Diameter, Closed Barrel, Straight, Tin-Lead Plating, PIDG



3D

Customer View Model

[ENG_CVM_CVM_53403-1_E1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_53403-1_E1.2d_dxf.zip](#)

English

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[Product Specifications](#)

[Application Specification](#)

English