



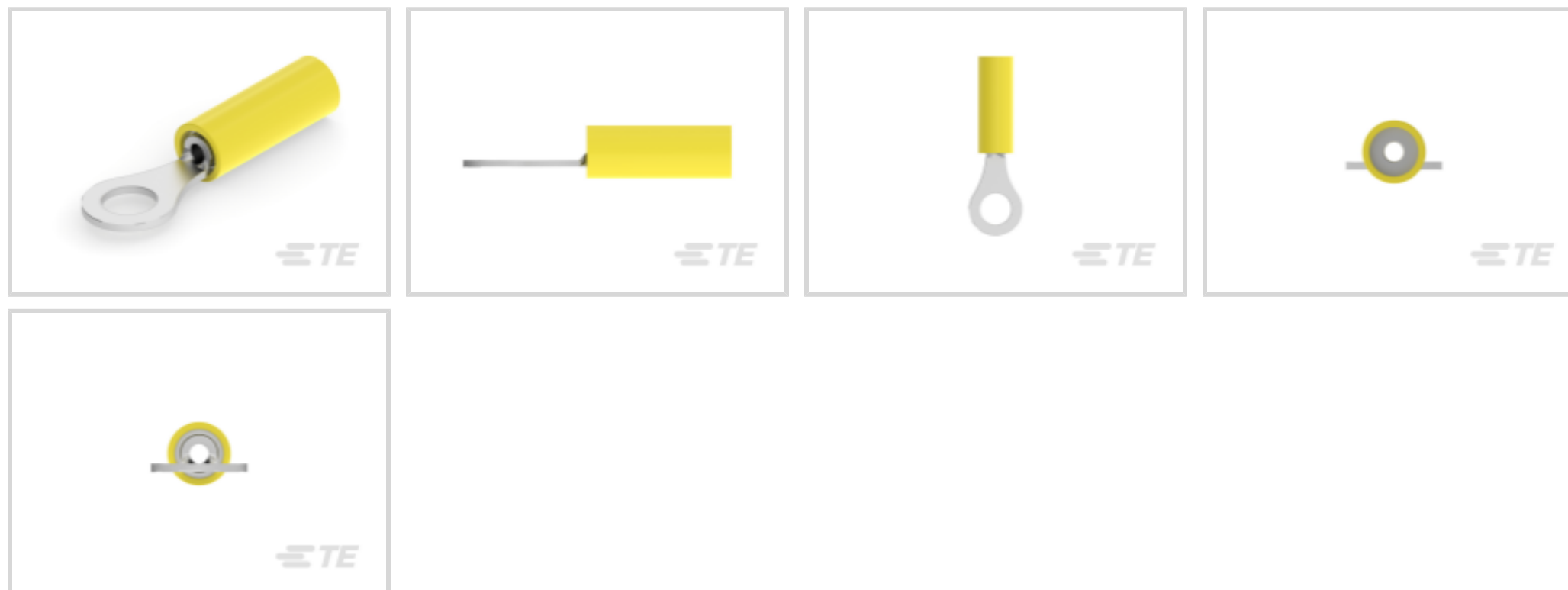
PIDG

TE Internal #: 2-323914-2

Closed Ring Tongue Terminal, 24 AWG, M2.5 Stud Size, 3.02 mm [.119 in] Stud Diameter, Closed Barrel, Straight, Tin, Partially Insulated, PIDG

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Terminals & Splices > Ring Terminals > PIDG Ring Tongue Terminals



Ring Terminal Product Type: **Closed Ring Tongue Terminal**

Wire Size: **475 CMA**

Stud Size: **M2.5**

Stud Diameter: **3.02 mm [.119 in]**

[All PIDG Ring Tongue Terminals \(410\)](#)

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	M2.5
Sealable	No
Wire Insulation Support Retention Type	Insulation Restriction
Terminal Features	Inspection Slot

Dimensions

Wire Size	475 CMA
Stud Diameter	3.02 mm [.119 in]
Tongue Thickness	.79 mm [.031 in]
Product Length	16.41 mm [.646 in]
Compatible Insulation Diameter (Max)	1.4 mm [.055 in]
Compatible Insulation Diameter Range	.79 – 1.4 mm [.031 – .055 in]

Contact Features



Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin
Military Part Class	Class II

Usage Conditions

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

Operation/Application

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

Packaging Features

Packaging Method	Loose Piece
Packaging Quantity	1

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Configuration Features

Number of Holes	1
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Electrical Characteristics

Voltage Rating	300 V
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Body Features

Product Weight	.45 g
Stripe Color	Blue

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
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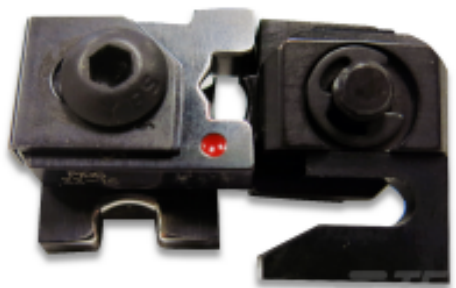
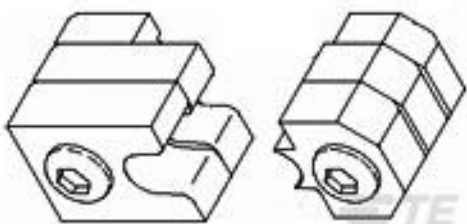


EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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>

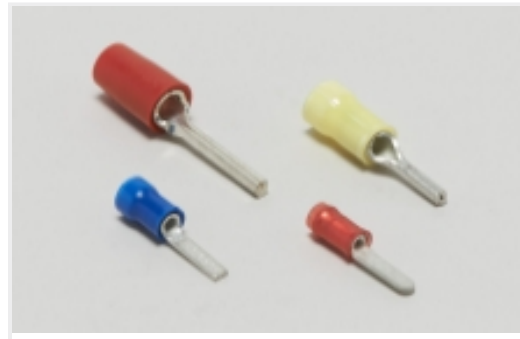
Compatible Parts

 <p>TE Part # 59275 T-HEAD PIDG PG SH 26-20 ASSY</p>	 <p>TE Part # 59250 T-HEAD PIDG 26-14 ASSY</p>	 <p>REPRESENTATION ONLY TE Part # 46121 DAHT PG PIDG 26-22 ASSY</p>	 <p>TE Part # 59170 T-HEAD PIDG SH 26-14 ASSY</p>
 <p>TE Part # 539691-2 ERGO DIE R.B.Y</p>	 <p>TE Part # 47806-2 DIES PIDG 22-16 DIE SET</p>	 <p>TE Part # 69344 PIDG 26-22 DIE SET</p>	

Also in the Series | PIDG



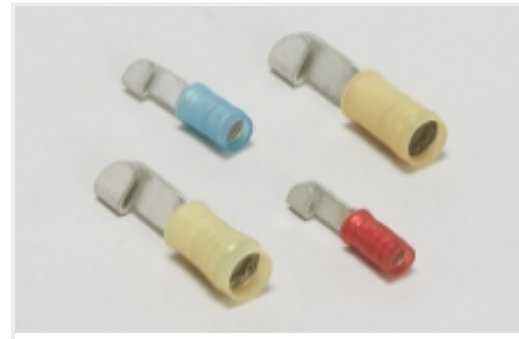
Compression Connectors(17)



Crimp Wire Pins, Tabs & Ferrules(41)



Hand Crimping Tools(2)



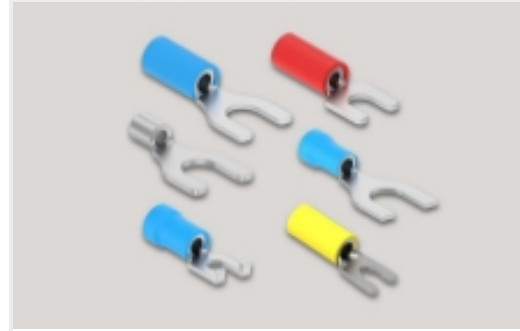
Knife Disconnects(11)



Quick Disconnects(32)



Ring Terminals(588)



Spade Terminals(228)

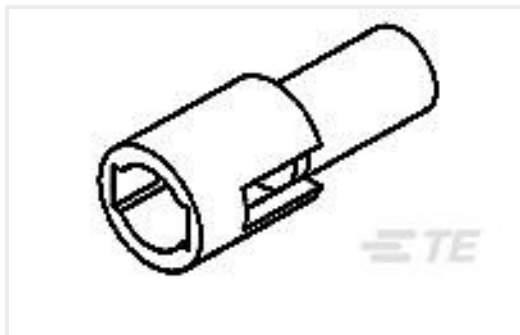


Special Purpose Terminals(1)



Splices(39)

Customers Also Bought



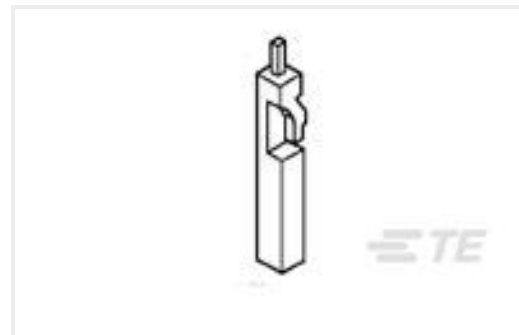
TE Part #770278-1
01P .062 COMM P&S PLUG



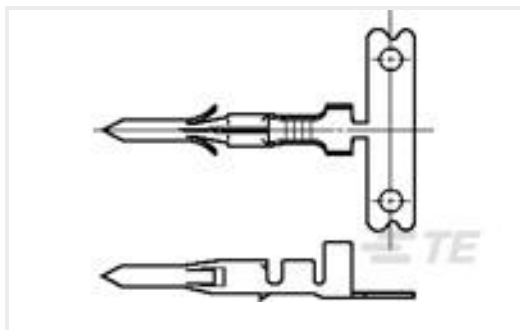
TE Part #794191-1
06P MINI UMN2 CAP HSG UL94V0



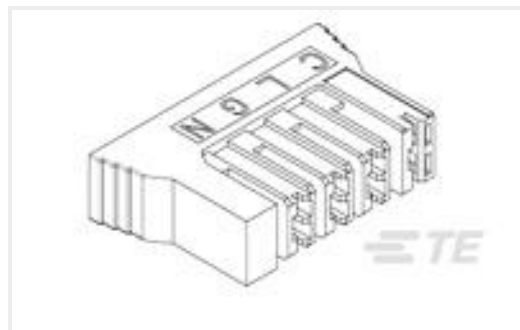
TE Part #770277-1
01P .062 COMM P&S RECPT



TE Part #87179-1
LOCKING CLIP KEYING PLUG



TE Part #350629-5
.062 COMM P&S PIN AUNI/BR



TE Part #521781-1
250 HSG. PL MKIII REC. 6.81mm 4P NAT



TE Part #1-794220-0
MINI UMN2 PIN 22-18 AWG AU



TE Part #66102-4
III+ PIN,24-20,30AU/FL,STRIP



Documents

Product Drawings

[TERMINAL,PIDG R IR 24 4](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2-323914-2_W.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-323914-2_W.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-323914-2_W.3d_stp.zip](#)

English

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