



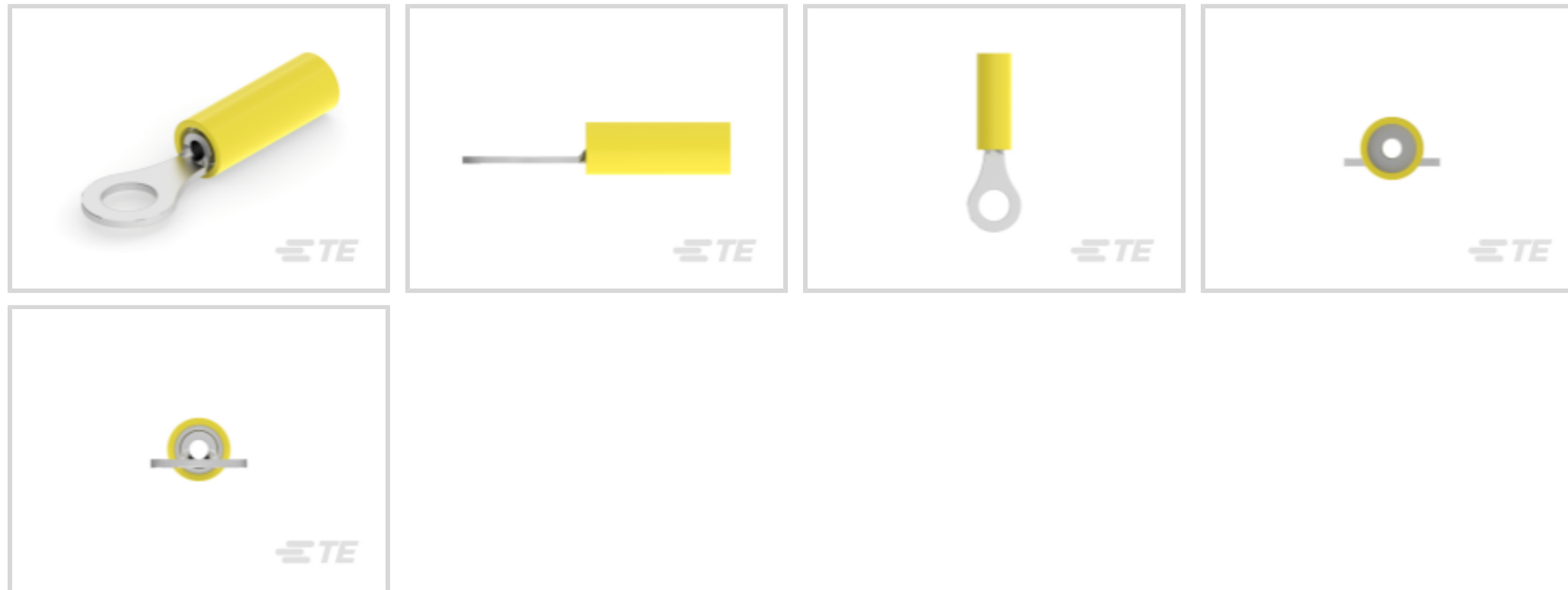
PIDG

TE Internal #: 2-323914-2

Ring Terminals & Spade Terminals, Ring Tongue, 24 AWG Wire Size, .24 mm² Wire Size, 475 CMA Wire Size, Stud Size M2.5, PIDG

[View on TE.com >](#)

Terminals & Splices > Ring Terminals & Spade Terminals > PIDG RING TONGUE TERMINALS



Ring & Spade Terminal Type: **Ring Tongue**

Wire Size: **475 CMA**

Stud Size: **M2.5**

[All PIDG RING TONGUE TERMINALS \(421\)](#)

Features

Product Type Features

Shape Description	RING-041
Stud Size	M2.5
Sealable	No
Wire Insulation Support Retention Type	Insulation Restriction

Configuration Features

Number of Holes	1
Terminal Angle	180 °

Electrical Characteristics

Voltage (Max)	300 V
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Body Features

Inspection Slot	Yes
Weight per Piece	.45 g
Stripe Color	Blue

Contact Features

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Military Part Class	Class II
Ring & Spade Terminal Type	Ring Tongue
Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

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

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
Heavy Duty	No

Industry Standards

Government Qualified	No
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Packaging Features

Packaging Quantity	1
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 2022 (224)

Candidate List Declared Against: JAN 2021 (211)

SVHC > Threshold:
Not Yet Reviewed

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



REPRESENTATION ONLY

TE Part # 46121
DAHT PG PIDG 26-22 ASSY



TE Part # 59170
T-HEAD PIDG SH 26-14 ASSY



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



TE Part # 59275
T-HEAD PIDG PG SH 26-20 ASSY



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



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



TE Part # 69344
PIDG 26-22 DIE SET

Also in the Series | **PIDG**



Compression Connectors(17)



Crimp Terminal Housings(1)



Crimp Wire Pins, Tabs & Ferrules(41)



Knife Disconnects(11)



PCB Terminals(9)



Portable Crimp Tools(2)



Quick Disconnects(53)



Ring Terminals & Spade Terminals(861)



Special Purpose Terminals(1)



Splices(48)

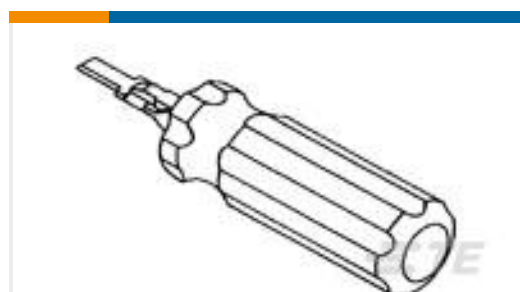
Customers Also Bought



TE Part #316092-1
2.5 SIGNAL D/LOCK CAP HSG 8P



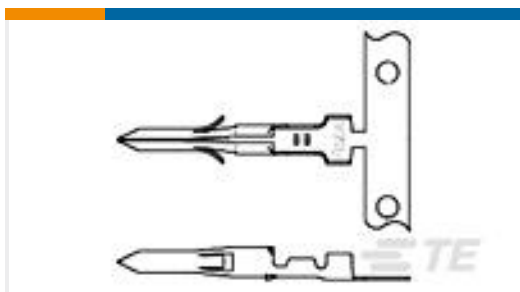
TE Part #917764-1
2.5 SIGNAL D/LOCK TAB CONT. L



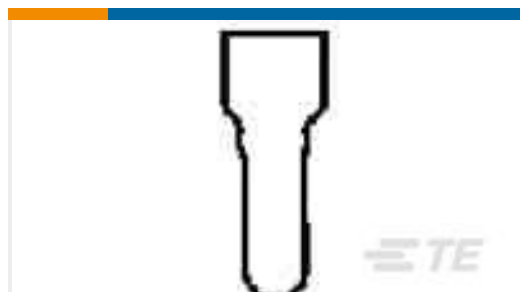
TE Part #843996-6
TOOL, EXTRACTION RESET



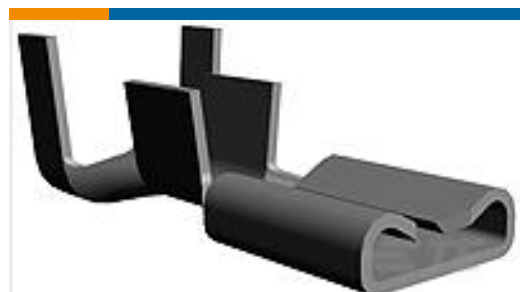
TE Part #794191-1
06P MINI UMNL2 CAP HSG UL94V0



TE Part #640391-1
.062 COMM P&S PIN 24-30 PTPBR



TE Part #1-35115-0
SPLICE,N CE 22-14



TE Part #63697-1
187 FASTON REC 18-14 AWG TPBR



TE Part #1-794220-0
MINI UMNL2 PIN 22-18 AWG AU



TE Part #7955570001
TMS-SCE-1/8-2.0-S3-9



TE Part #901727-000
S02-18-R

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

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

[Application Specification](#)

English

Product Environmental Compliance

[TE Material Declaration](#)

English