

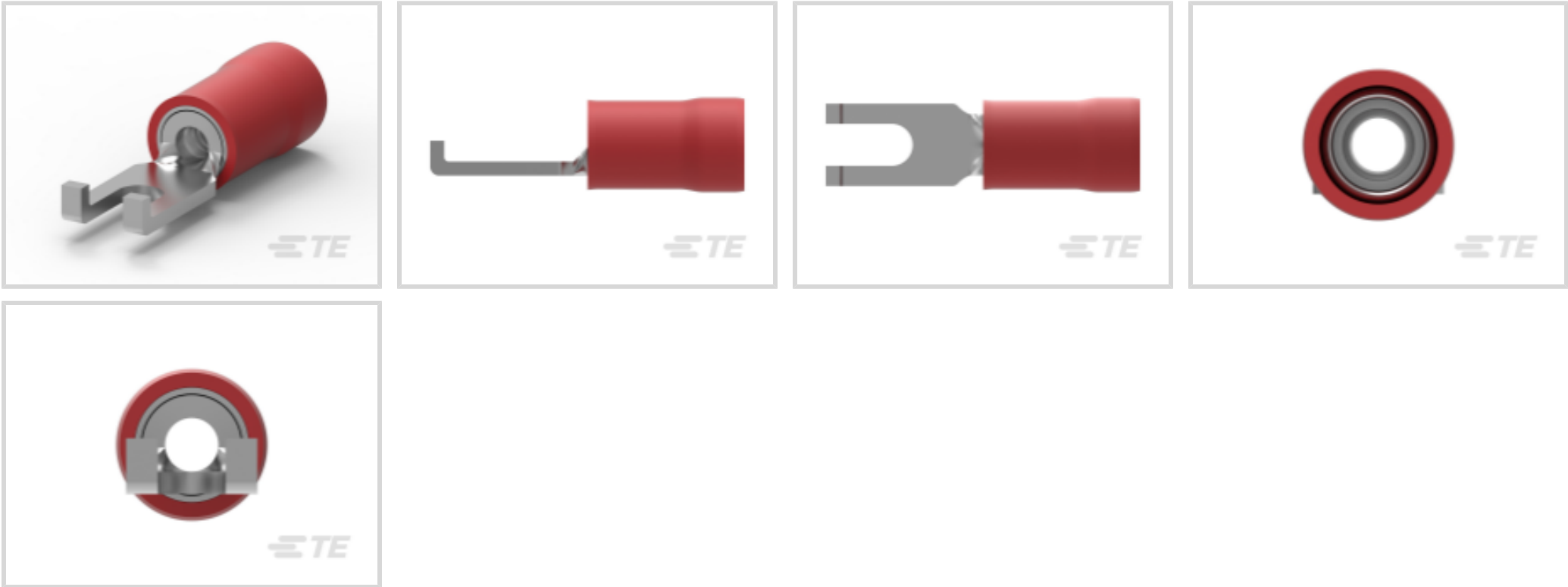


PIDG

TE Internal #: 324608
PIDG, Ring Terminals & Spade Terminals, Spade Flange Tongue,
22 – 16AWG Wire Size, .326 – 1.31mm² Wire Size, 509 – 3260CMA
Wire Size, M2 / #2

[View on TE.com >](#)

Terminals & Splices > Ring Terminals & Spade Terminals > PIDG FLANGED SPADE TONGUE TERMINALS



Terminal & Splice Type: **Spade Flange Tongue**

Wire Size: **509 – 3260 CMA**

Ring & Spade Stud Size: **#2, M2**

All PIDG FLANGED SPADE TONGUE TERMINALS (52)

Features

Product Type Features

Shape Description	SPADE-024
Ring & Spade Stud Size	#2, M2
Ring & Spade Barrel Type	Closed Barrel
Sealable	No
Insulated	Yes
Ring & Spade Wire/Cable Type	Regular Wire
Support Style	Insulation Support

Configuration Features

Terminal Angle	Straight
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Electrical Characteristics

Voltage (Max)	300 V
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Body Features

Inspection Slot	No
Weight per Piece	.624 g



Ring & Spade Plating Material	Copper, Tin
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Contact Features

Terminal & Splice Type	Spade Flange Tongue
Ring & Spade Terminal Orientation	Flanged, Straight

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	509 – 3260 CMA
Stud Diameter	2.18 mm[.086 in]
Tongue Thickness	.79 mm[.031 in]
Ring & Spade Overall Length	19.25 mm[.758 in]
Ring & Spade Wire Insulation Diameter (Max)	3.56 mm[.14 in]
Ring & Spade Wire Insulation Diameter	2.67 – 3.56 mm[.105 – .14 in]

Usage Conditions

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

Operation/Application

Heavy Duty	No
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Industry Standards

Government Qualified	No
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Packaging Features

Packaging Quantity	1000
Ring & Spade 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 2021 (211) Candidate List Declared Against: JAN 2021 (211)



Does not contain REACH SVHC

Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

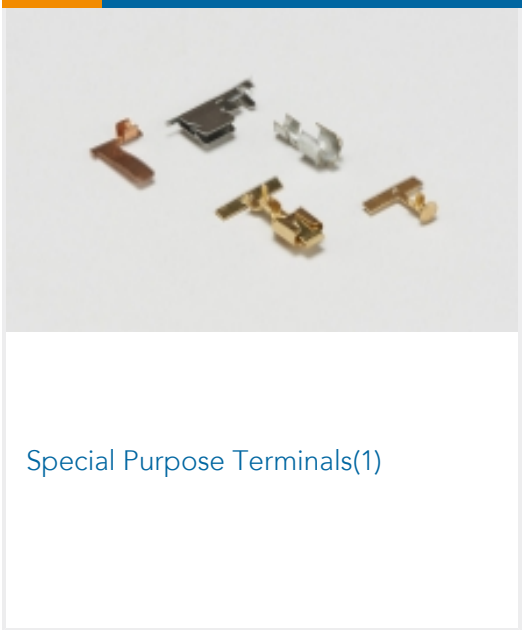
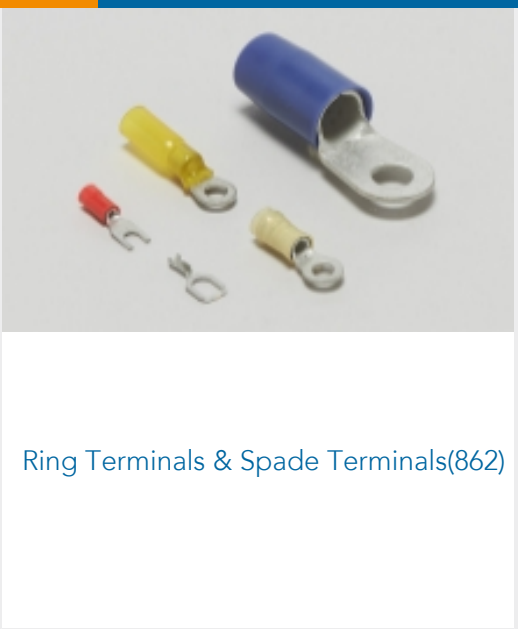
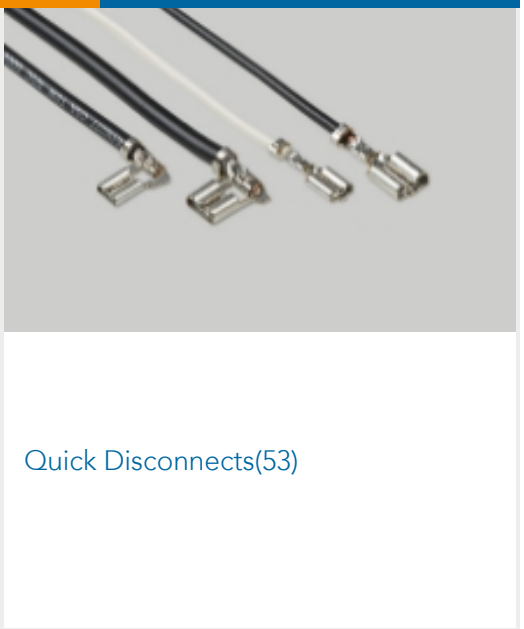
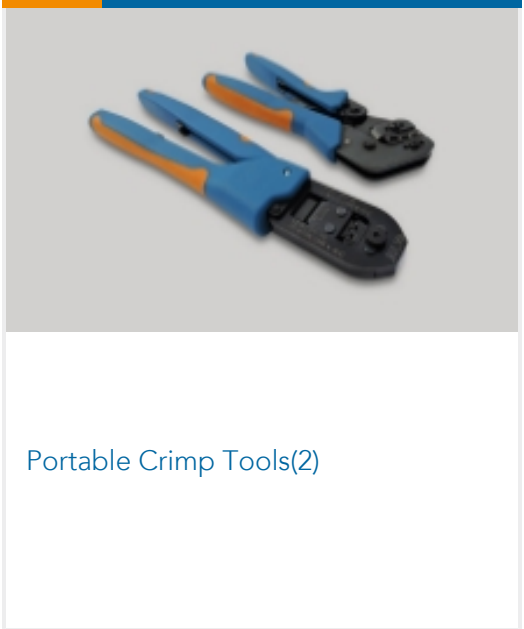
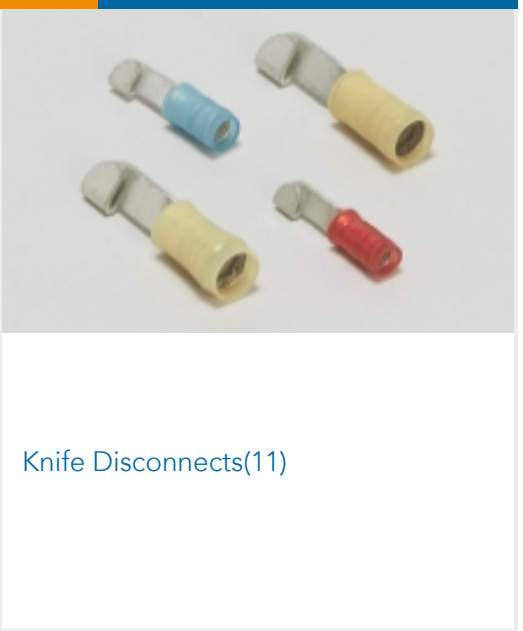
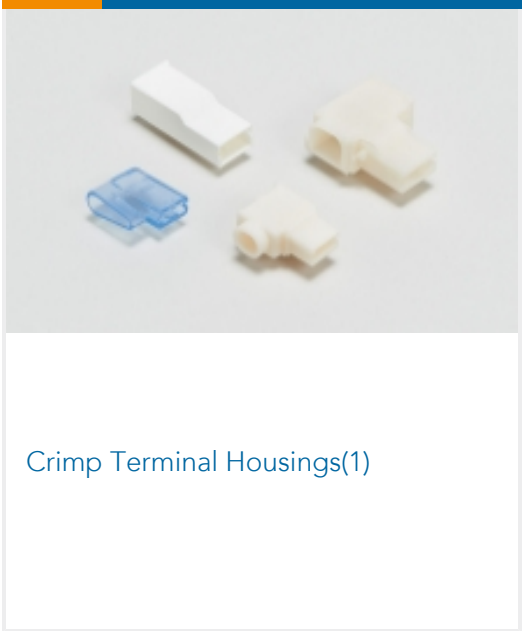
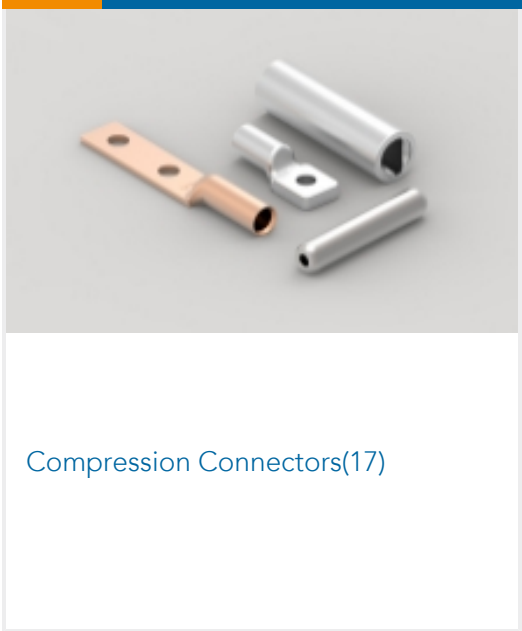
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 47386-4 DAHT PG PIDG 26-16 ASSY	TE Part # 58433-3 PRO CR ASSY, RBY IS9252	TE Part # 59250 T-HEAD PIDG 26-14 ASSY
TE Part # 58423-1 DIE, RBY IS9252	TE Part # 59824-1 TETRA-CRIMP PIDG PG FASTON 22-10 ASSY	TE Part # 525690 DAHT PG PIDG 20-18 ASSY	TE Part # 539691-2 ERGO DIE R.B.Y
TE Part # 2063030-1 SDE DIESET, RBY, UL	TE Part # 47806-2 DIES PIDG 22-16 DIE SET	TE Part # 59300 T-HEAD PIDG PG 26-16 ASSY	TE Part # 169404 CERTI-LOK DIE



Also in the Series | PIDG



Customers Also Bought





TE Part #1658660-1
D-Sub Crimp Recpt Signal 37 Posn,
Socket Size 20, Shell Size 4

TE Part #YDTS26W13-35PCV001
D38999: Straight Plug, 13-35 Insert

TE Part #102918-1
MOD IV RECP PLTD 30 SEL

TE Part #1-350523-9
15P MR STR/REL HNG BLK

TE Part #193797-1
SKT ASSY - 2MM, 10 AWG

Documents

Product Drawings

[PIDG SPDFLG 22-16COMM22-18MIL2](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_324608_H.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_324608_H.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_324608_H.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English

Agency Approvals

[UL Report](#)

English

[UL Report](#)

English

