

53115-2 ✓ ACTIVE



PIDG

TE Internal #: 53115-2

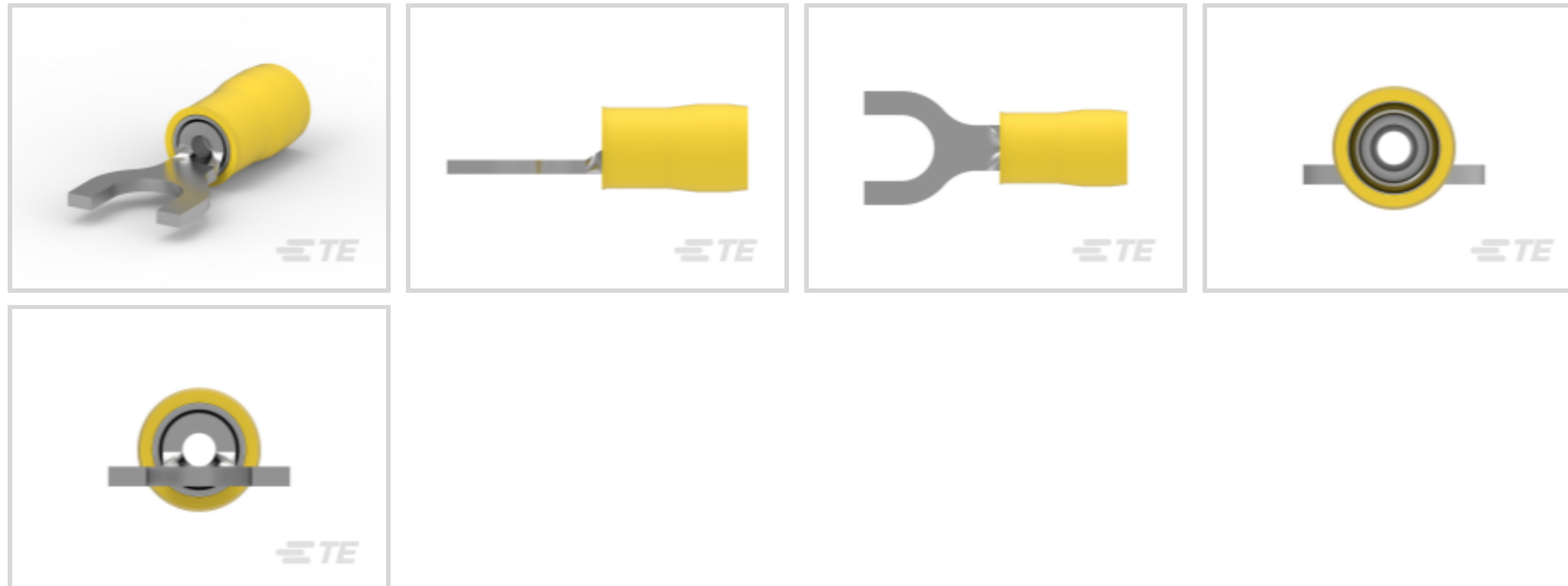
Ring Terminals & Spade Terminals, Spade Tongue, 26 – 24 AWG

Wire Size, .12 – .24 mm² Wire Size, 238 – 475 CMA Wire Size, Stud

Size M3.5 / #6

[View on TE.com >](#)

Terminals & Splices > Ring Terminals & Spade Terminals > PIDG Spade Tongue Terminals



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

Wire Size: **238 – 475 CMA**

Stud Size: **#6, M3.5**

[All PIDG Spade Tongue Terminals \(64\)](#)

Features

Product Type Features

Shape Description	SPADE-020
Stud Size	#6, M3.5
Sealable	No
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Terminal Angle	180 °
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Electrical Characteristics

Voltage (Max)	300 V
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Body Features

Inspection Slot	No
Insulation Sleeve Color	Yellow
Stripe Color	Yellow

Contact Features

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Ring & Spade Terminal Type	Spade Tongue
Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	238 – 475 CMA
Stud Diameter	3.51 mm[.138 in]
Tongue Thickness	.69 mm[.027 in]
Overall Product Length	16.05 mm[.632 in]
Accepts Wire Insulation Diameter (Max)	2.41 mm[.095 in]
Accepts Wire Insulation Diameter Range	1.27 – 2.41 mm[.05 – .095 in]

Usage Conditions

Insulation Option	Partially Insulated
Operating Temperature Range	170 °C[338 °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	2500
Packaging Method	Tape Mounted

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: JUNE 2022 (224)
 Does not contain REACH SVHC

Halogen Content
 Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

Solder Process Capability
 Not applicable for solder process capability

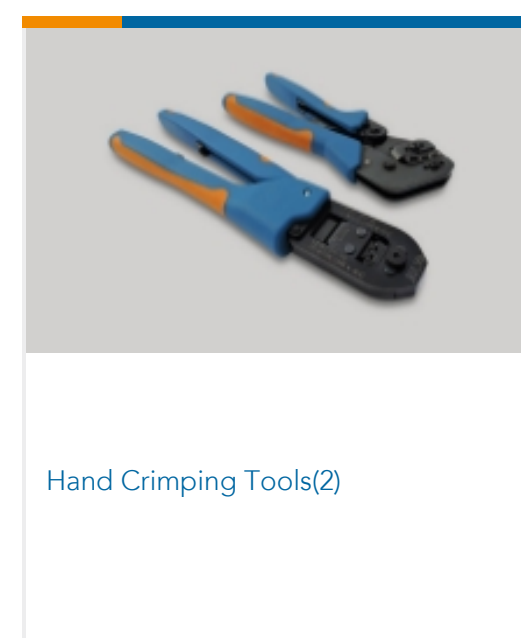
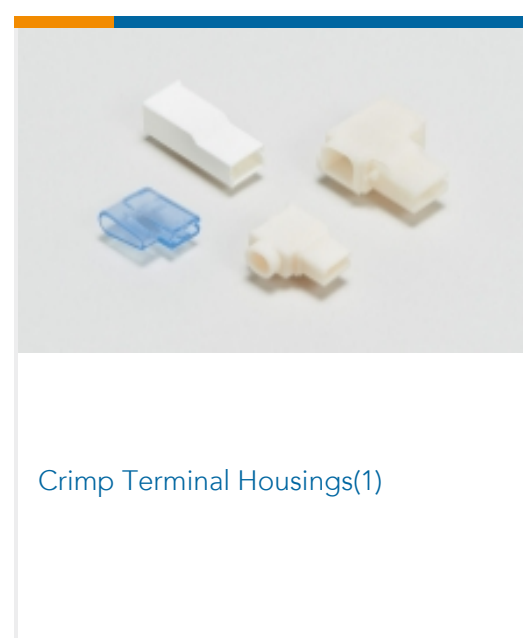
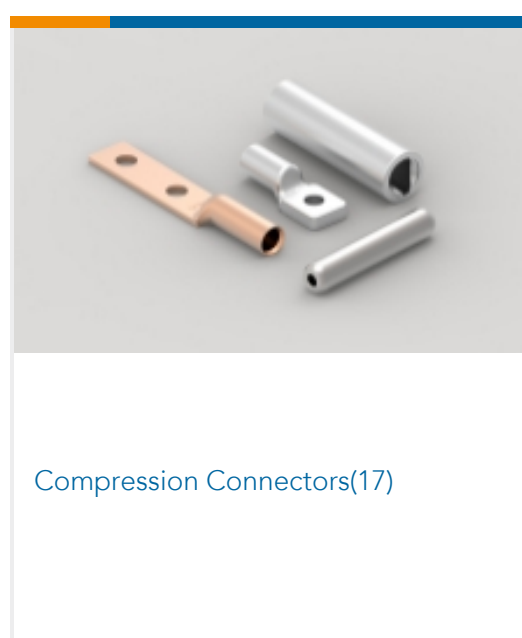
Product Compliance Disclaimer

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



Also in the Series | PIDG

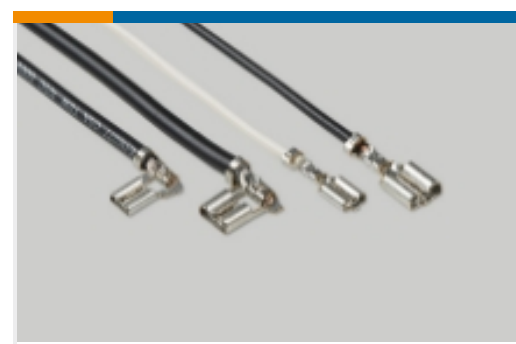




Knife Disconnects(11)



PCB Terminals(9)



Quick Disconnects(53)



Ring Terminals & Spade Terminals(861)



Special Purpose Terminals(1)



Splices(48)

Customers Also Bought

TE Part #32589
PIDG Spade Tongue TerminalsTE Part #52925-1
TERMINAL,PIDG SPR SPD 26-22 8TE Part #2198617-9
Ni Plated Plastic Backshell, 9 Way, StrTE Part #1-794611-2
MICRO MNL RPT CNT,LS PC,30AU LTE Part #34155
PG SPD 22-16 COMM 22-18 MIL 8TE Part #1825263-1
MSS225004=DPDT SL SW VERT AGTE Part #5207719-4
FEMALE SCREWLOCK KIT,BULK PKGTE Part #7-2266428-7
OCEAN_2.0_SPARE_PART_KIT-063F079F

Documents

Product Drawings

[TERMINAL,PIDG SPD 26-24 6](#)

English

CAD Files

[3D PDF](#)

[3D](#)

[Customer View Model](#)

[ENG_CVM_CVM_53115-2_E.2d_dxf.zip](#)



English

Customer View Model

[ENG_CVM_CVM_53115-2_E.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_53115-2_E.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English

Product Environmental Compliance

[TE Material Declaration](#)

English