

1-52929-0 ✓ ACTIVE

TE Internal #: 1-52929-0

Ring Terminals & Spade Terminals, Spring Spade, 22 – 16 AWG

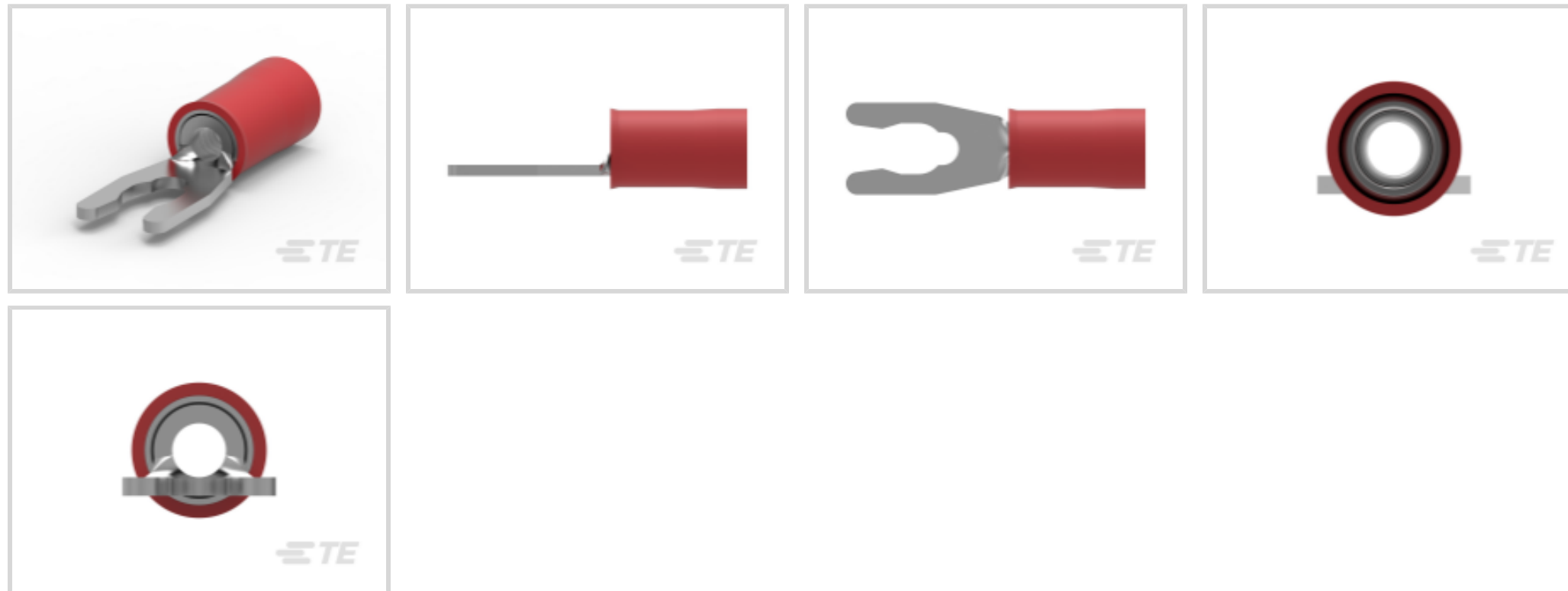
Wire Size, .3 – 1.42 mm² Wire Size, 509 – 3260 CMA Wire Size, Stud

Size M3.5 / #6

[View on TE.com >](#)



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



Ring & Spade Terminal Type: **Spring Spade**

Wire Size: **509 – 3260 CMA**

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

[All PIDG Short Spring Spade Tongue Terminals \(39\)](#)

Features

Product Type Features

Shape Description	SPADE-028
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
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Contact Features

Ring & Spade Terminal Type	Spring Spade
Barrel Type	Closed
Terminal Orientation	Straight



Terminal Plating Material	Tin
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	509 – 3260 CMA
Stud Diameter	3.56 mm[.14 in]
Tongue Thickness	.79 mm[.031 in]
Overall Product Length	16.9 mm[.666 in]
Accepts Wire Insulation Diameter (Max)	3.18 mm[.125 in]
Accepts Wire Insulation Diameter Range	2.03 – 3.18 mm[.08 – .125 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	5000
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



Customers Also Bought





TE Part #1729069-1
SAHT MINI CT 28-24 ASSY



TE Part #5-102203-7
10 MODII HDR SRRA SHRD LF



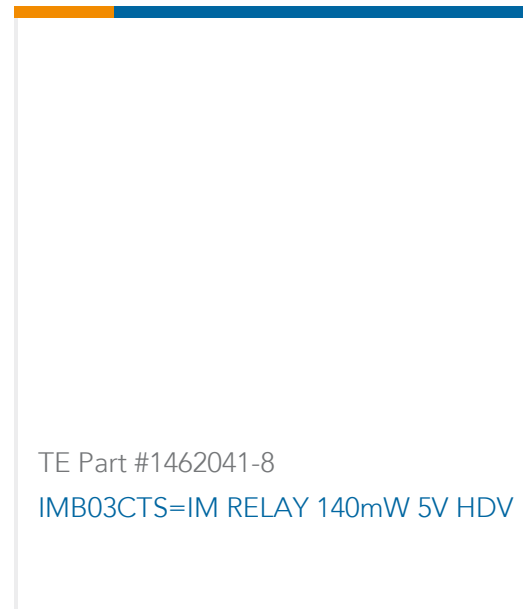
TE Part #1393194-7
T77S1D10-05



TE Part #5-102203-9
12 MODII HDR SRRA SHRD LF



TE Part #8-52949-1
PG SPR SPD 22-16COMM22-18MIL 6



TE Part #1462041-8
IMB03CTS=IM RELAY 140mW 5V HDV

Documents

Product Drawings

[TERMINAL,PIDG SPR SPD 22-16 6](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_1-52929-0_Z.2d_dxf.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1-52929-0_Z.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-52929-0_Z.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

Instruction Sheets

[AMP* PIDG* \(VINYL\) & PLASTI-GRIP* SHORT SPRING SPADE TERMINALS FOR BAR](#)

English

[Instruction Sheet \(U.S.\)](#)

English

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Ring Terminals & Spade Terminals, Spring Spade, 22 – 16 AWG Wire Size, .3 – 1.42
mm² Wire Size, 509 – 3260 CMA Wire Size, Stud Size M3.5 / #6

