

52924-1 ✓ ACTIVE

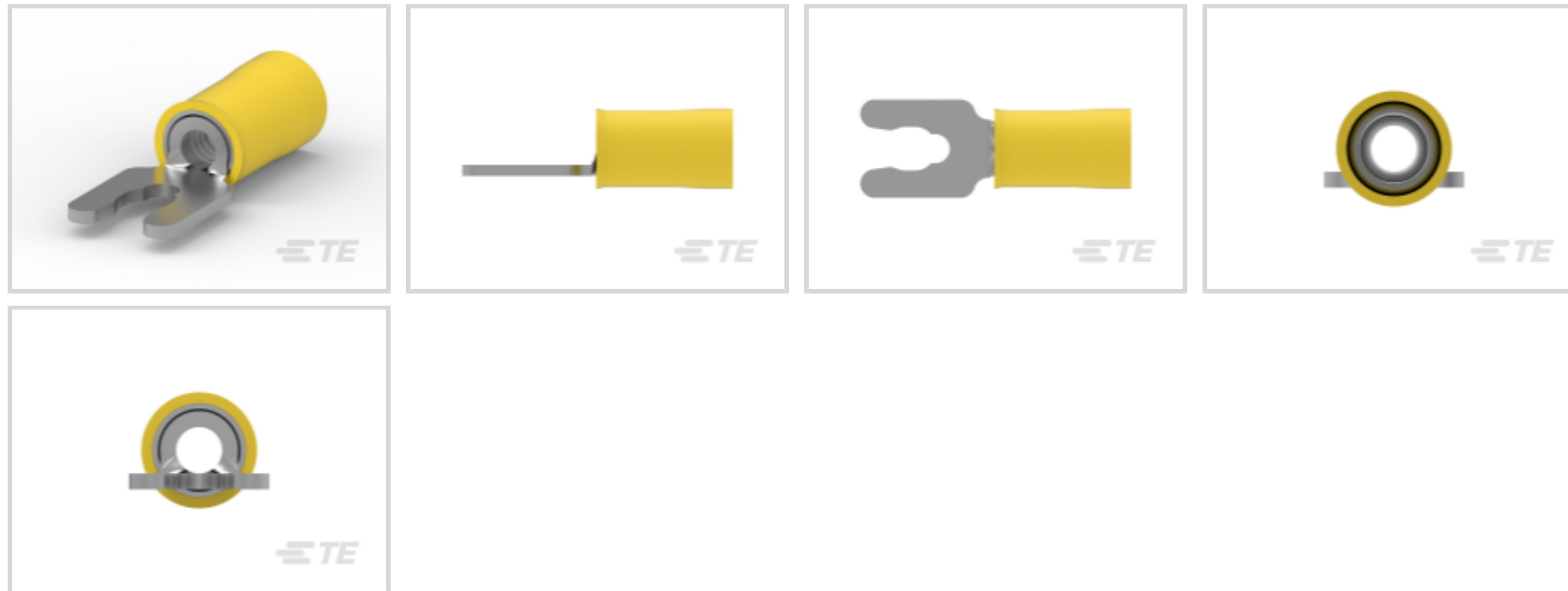
TE Internal #: 52924-1

Spring Spade Terminal, 26 – 22 AWG, #6 / M3.5 Stud Size, 3.51 mm
[.138 in] Stud Diameter, Closed Barrel, Straight, Tin, Partially
Insulated

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



Spade Terminal Type: **Spring Spade Terminal**

Wire Size: **202 – 810 CMA**

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

[All PIDG Short Spring Spade Tongue Terminals \(38\)](#)

Features

Contact Features

Spade Terminal Type	Spring Spade Terminal
Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Dimensions

Wire Size	202 – 810 CMA
Stud Diameter	3.51 mm[.138 in]
Tongue Thickness	.46 mm[.018 in]
Product Length	17.25 mm[.679 in]
Compatible Insulation Diameter (Max)	2.08 mm[.082 in]
Compatible Insulation Diameter Range	1.27 – 2.08 mm[.05 – .082 in]

Product Type Features

Stud Size	#6, M3.5
Sealable	No
Wire Insulation Support Retention Type	Insulation Support



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	Tape Mounted
Packaging Quantity	4000

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Electrical Characteristics

Voltage Rating	300 V
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Body Features

Insulation Sleeve Color	Yellow
Stripe Color	Yellow

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
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: JUNE 2024 (241) 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

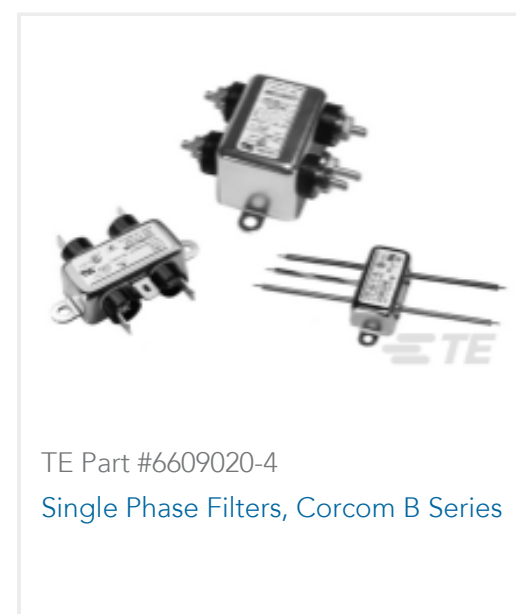
Product Compliance Disclaimer

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





Documents

Product Drawings

[TERMINAL,PIDG SPR SPD 26-22 6](#)

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_52924-1_L.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_52924-1_L.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_52924-1_L.3d_stp.zip](#)

English

3D PDF

English

Customer View Model

[ENG_CVM_52924-1_F.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_52924-1_F.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_52924-1_F.2d_dxf.zip](#)

English

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Instruction Sheets

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

English

Instruction Sheet (U.S.)

English

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