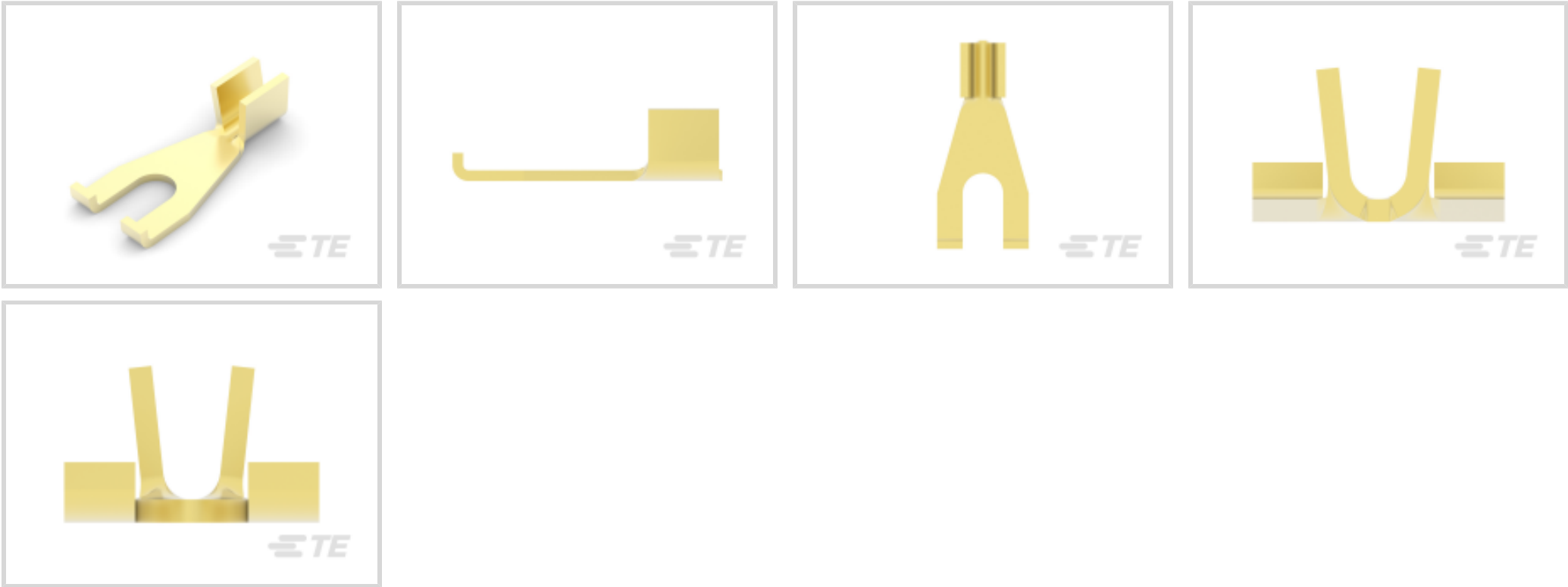




Terminals & Splices > Spade Terminals



Spade Terminal Type: **Spade Tongue Terminal**

Wire Size: **6529 – 10382 CMA**

Stud Size: **#10**

Features

Contact Features

Spade Terminal Type	Spade Tongue Terminal
Barrel Type	Open
Terminal Orientation	Flanged
Terminal Plating Material	Unplated
Contact Underplating Material	None
Contact Base Material	Brass

Dimensions

Wire Size	6529 – 10382 CMA
Stud Diameter	4.82 mm[.19 in]
Tongue Thickness	1.02 mm[.04 in]
Product Length	24.64 mm[.97 in]
Barrel Inside Diameter	2.54 mm[.1 in]

Product Type Features

Stud Size	#10
Sealable	No
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Non-Insulation Support



Shape Description	Flanged
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Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 110 °C[-40 – 230 °F]

Operation/Application

Compatible With Wire Base Material	Copper
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Packaging Features

Packaging Method	Strip/Reel
Packaging Quantity	2000

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Mechanical Attachment

Wire Insulation Support	Without
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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

TE Part # 41495 SPADE .190(4.82 MM)12-10 AWG TPBR	TE Part # 40524 RING TERMINAL 12-10 AWG TPBR	TE Part # 40696 RING TERMINAL 12-10 AWG TPBR	TE Part # 42722-1 RING TONGUE 12-10 AWG BR
TE Part # 63610-2 SPRING SPADE TERMINAL 14-10 AWG TPBR	TE Part # 40891 SPADE TERMINAL 12-10 AWG BR	TE Part # 41911 RING 190(4.82 MM) TERMINAL 12-10 AWG BR	TE Part # 41090 RING 12-10 10 .040TPCU
TE Part # 41356 RING 12-10 1/4 .040TPBR	TE Part # 42555-1 RING TERMINAL 12-10 AWG TPCU		

Customers Also Bought

TE Part #1-770849-2 12P SL156 HSG W/LCK RMP & TABS	TE Part #927231-7 UMN 9 WAY CAP HOUSING	TE Part #61352-1 RING .197 (5.0 MM) 10-6 AWG TPBR	TE Part #61397-1 RING TERMINAL CRIMP 18-14 AWG TPBR
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TE Part #928247-3
3P ST-TIMER GEH

TE Part #2-521164-2
205 ULTRA-FAST ASY REC FLAG 22-18 TPBR

TE Part #1-2834021-6
6POS 2.5MM TES CONN.

TE Part #640251-1
01P SL156 HSG W/O RAMP NATL

TE Part #521073-2
PLUG .125 HOUSING NYLON 66/6

TE Part #2238212-2
RECEPTACLE, POSITIVE-LOCK, RAST 6.35

Documents

Product Drawings

FLANGED SPADE TERMINAL 12-10 AWG BR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_63526-1_G_c-63526-1-g.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_63526-1_G_c-63526-1-g.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_63526-1_G_c-63526-1-g.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