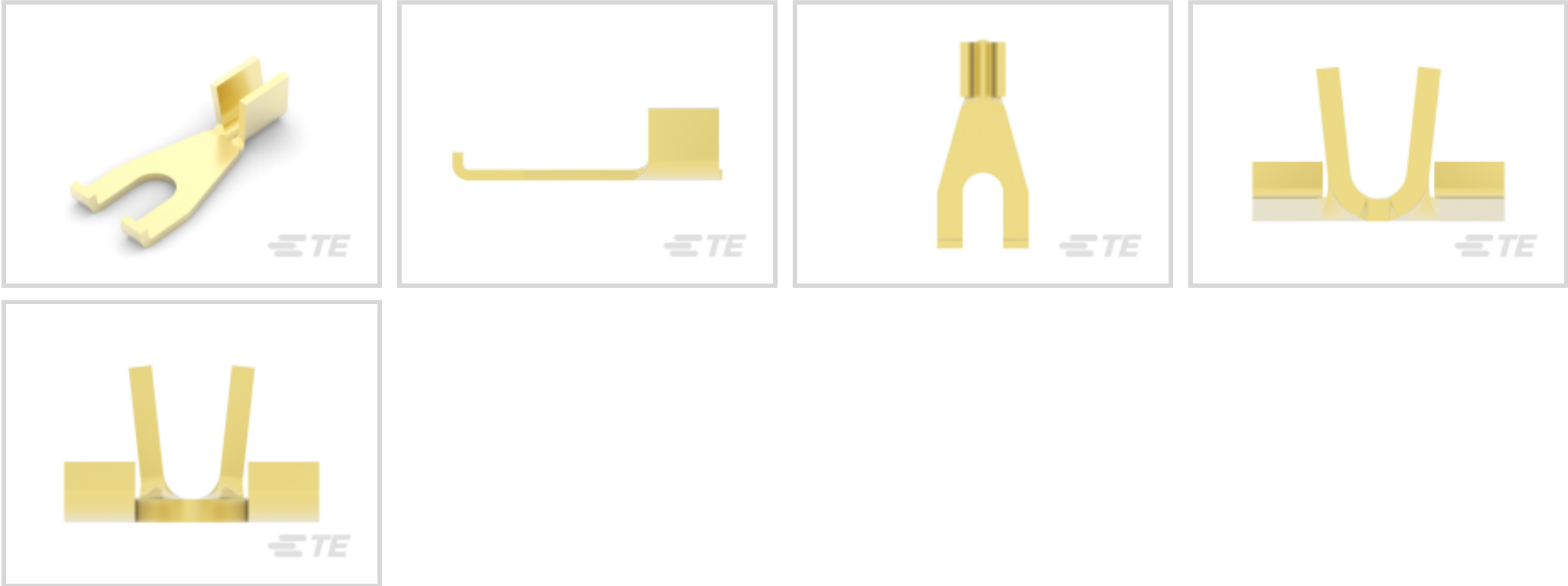




TE Internal #: 63526-1
Spade Tongue Terminal, 12 – 10 AWG, #10 Stud, 4.82 mm [.19 in]
Stud Diameter, Open Barrel, Flanged, Unplated Plating,
Uninsulated
[View on TE.com >](#)

Terminals & Splices > Spade Terminals



Spade Terminal Type: **Spade Tongue Terminal**
Wire Size: **6529 – 10382 CMA**
Stud Size: **#10**

Features

Product Type Features

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

Contact Features

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

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	6529 – 10382 CMA
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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]

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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Industry Standards

Government Qualified Terminal	No
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Packaging Features

Packaging Quantity	2000
Packaging Method	Strip/Reel

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 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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 # 42722-1
RING TONGUE 12-10 AWG BR




TE Part # 40891
SPADE TERMINAL 12-10 AWG BR




TE Part # 41911
RING 190(4.82 MM) TERMINAL 12-10 AWG BR




TE Part # 42555-1
RING TERMINAL 12-10 AWG TPCU




TE Part # 40524
RING TERMINAL 12-10 AWG TPBR




TE Part # 41356
RING 12-10 1/4 .040TPBR




TE Part # 63610-2
SPRING SPADE TERMINAL 14-10 AWG TPBR



TE Part # 41495
SPADE .190(4.82 MM)12-10 AWG TPBR

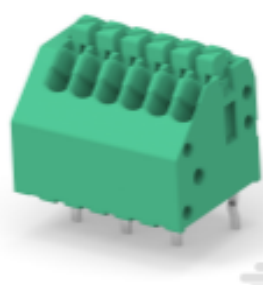


TE Part # 41090
RING 12-10 10 .040TPCU




TE Part # 40696
RING TERMINAL 12-10 AWG TPBR

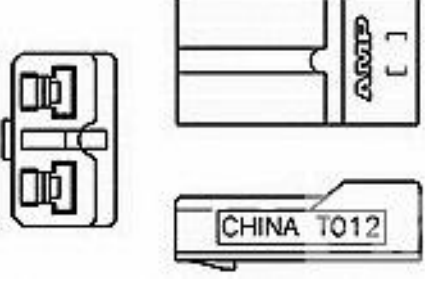
Customers Also Bought




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



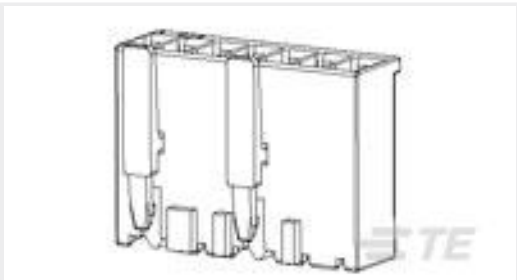
TE Part #1-770849-2
12P SL156 HSG W/LCK RMP & TABS



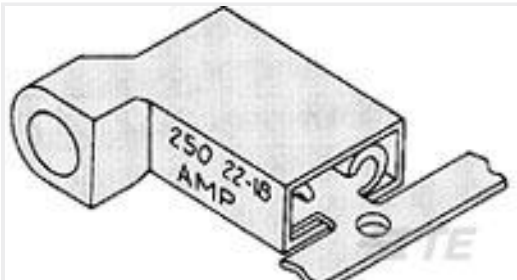
TE Part #61352-1
RING .197 (5.0 MM) 10-6 AWG TPBR



TE Part #61397-1
RING TERMINAL CRIMP 18-14 AWG TPBR



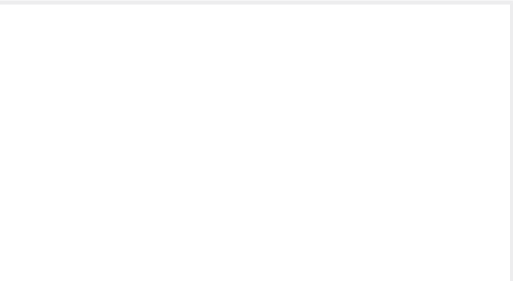
TE Part #928247-3
3P ST-TIMER GEH



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



TE Part #927231-7
UMNL 9 WAY CAP HOUSING



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