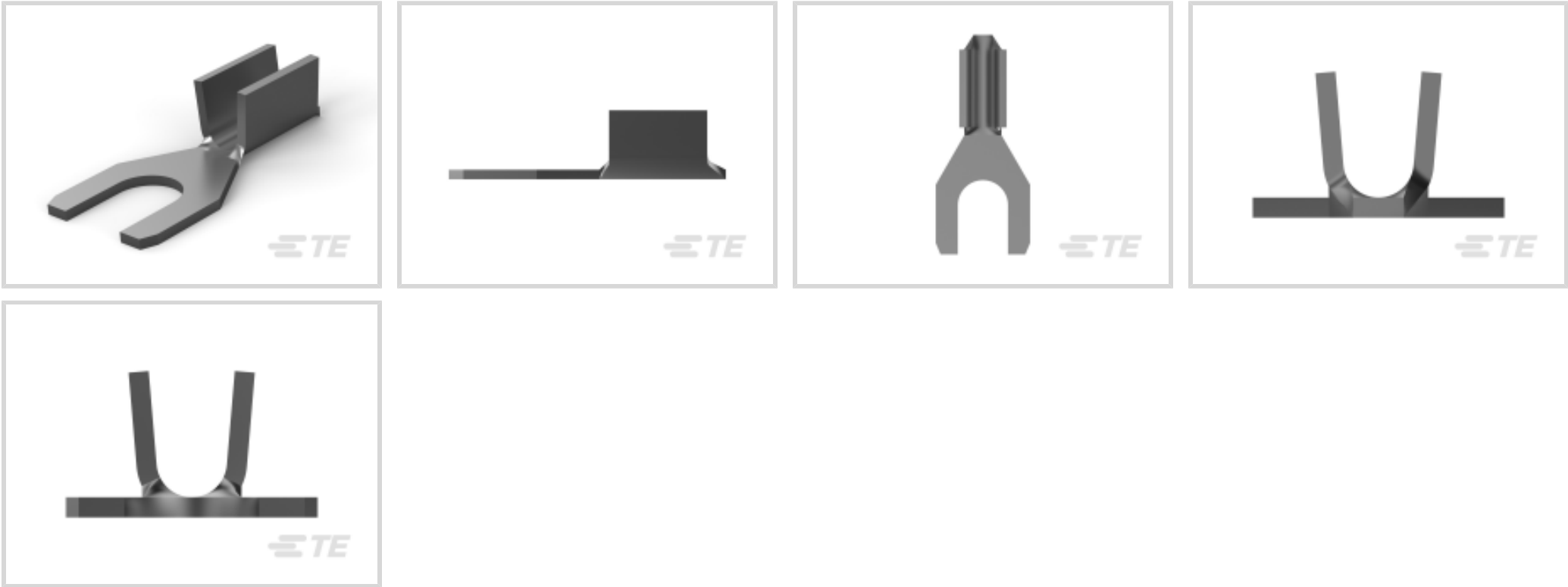




Terminals & Splices > Spade Terminals



Spade Terminal Type: **Spade Tongue Terminal**

Wire Size: **1021 – 1624 CMA**

Stud Size: **#5, M3**

Features

Product Type Features

Shape Description	Square Spade
Stud Size	#5, M3
Sealable	No
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Insulation Piercing

Body Features

Product Weight	.334 g
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Contact Features

Contact Base Material	Brass
Spade Terminal Type	Spade Tongue Terminal
Barrel Type	Open
Terminal Orientation	Straight
Terminal Plating Material	Tin
Contact Underplating Material	None

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

	.065 in
Wire Size	1021 – 1624 CMA
Stud Diameter	3.37 mm[.133 in]
Tongue Thickness	.51 mm[.02 in]
Product Length	13.72 mm[.54 in]
Barrel Inside Diameter	1.77 mm[.07 in]
Compatible Insulation Diameter (Max)	2.03 mm[.08 in]
Compatible Insulation Diameter Range	1.65 – 2.03 mm[.065 – .08 in]

Usage Conditions

Insulation Option	Uninsulated
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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	20000
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 # 61498-2

SPADE 28-22 AWG .0157 X .310 TPBR

Customers Also Bought



TE Part #418031-000

55A0831-16-9/93/96CS2275



TE Part #CAT-AS22759-34

SAE AS22759: 34/35/41/42/43 - Dual-Wall, Normal Weight Wire



TE Part #36153

PIDG R 22-16 COMM 22-18 MIL 10



TE Part #YD369-HR33-NP00000

369 HARSH 3 WAY REC, PIN - BACC65CR1PN



TE Part #226335-000

CTA-0166



TE Part #1617754-3

FCA-410-1522M=M83536/15-022M



TE Part #587763-000

CWT-11-W122-5



TE Part #650082-000

D-436-58



Documents

Product Drawings

SPADE TERMINAL (ST) TERMINAL TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_42339-2_V_c-42339-2-v.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_42339-2_V_c-42339-2-v.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_42339-2_V_c-42339-2-v.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

Engineering Report

English

Agency Approvals

UL Report

English