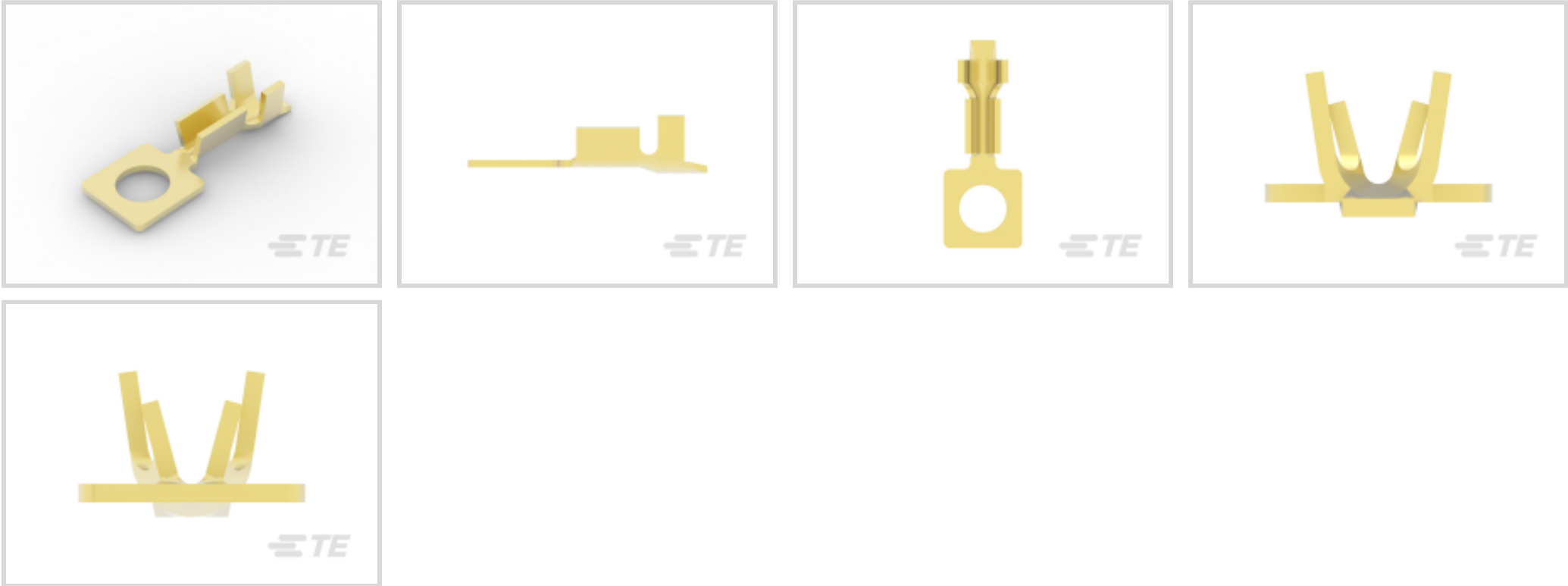




TE Internal #: 61653-1
Rectangular Tongue Terminal, 26 – 24 AWG, M2 / #2 Stud Size, 2.39 mm [.094 in] Stud Diameter, Open Barrel, Straight, Unplated, Uninsulated
[View on TE.com >](#)

Terminals & Splices > Spade Terminals



Spade Terminal Type: **Rectangular Tongue Terminal**
Wire Size: **254 – 404 CMA**
Stud Size: **#2, M2**

Features

Product Type Features

Shape Description	Flat Sided
Stud Size	#2, M2
Sealable	No
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Number of Holes	1
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Contact Features

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

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

	.035 in
Wire Size	254 – 404 CMA
Stud Diameter	2.39 mm[.094 in]
Tongue Thickness	.33 mm[.013 in]
Product Length	9.4 mm[.37 in]
Barrel Inside Diameter	.5 mm, 1.47 mm[.02 in][.058 in]
Compatible Insulation Diameter (Max)	1.65 mm[.065 in]
Compatible Insulation Diameter Range	.89 – 1.65 mm[.035 – .065 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	50000
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: JUNE 2023 (235) 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

 TE Part # 2-2150960-1 OCEAN_2.0_Applicator-E-055F090F	 TE Part # 2-2150960-2 OCEAN_2.0_Applicator-E-055F090FA	 TE Part # 2150960-1 OCEAN_2.0_Applicator-E-055F090F	 TE Part # 2150960-2 OCEAN_2.0_Applicator-E-055F090FA
 TE Part # 7-2150960-1 OCEAN_2.0_Applicator-E-055F090F	 TE Part # 7-2150960-2 OCEAN_2.0_Applicator-E-055F090FA	 TE Part # 7-2150960-7 OCEAN_2.0_SPARE_PART_KIT-055F090F	

Customers Also Bought

 TE Part #103653-3 04 MTE SHRD PIN HSG SR LATCH	 TE Part #103653-1 02 MTE SHRD PIN HSG SR LATCH	 TE Part #5-103639-3 04 MTE HDR SRST LATCH .100CL	 TE Part #5-103639-1 02 MTE HDR SRST LATCH .100CL
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TE Part #7-2176414-0
7W STD M/OX 5% 15K



TE Part #2176322-3
SMV 1W 150K 5%



TE Part #11029075-00
Piezoelectric Vibration Sensor, Polymer



TE Part #ANT-LTE-MON-SMA-E
Antenna MON-E LTE/GPS Swivel SMA

Documents

Product Drawings

RING CRIMP 26-24 AWG BR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_61653-1_L_c-61653-1-l.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_61653-1_L_c-61653-1-l.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_61653-1_L_c-61653-1-l.3d_stp.zip

English

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Product Specifications

Application Specification

English