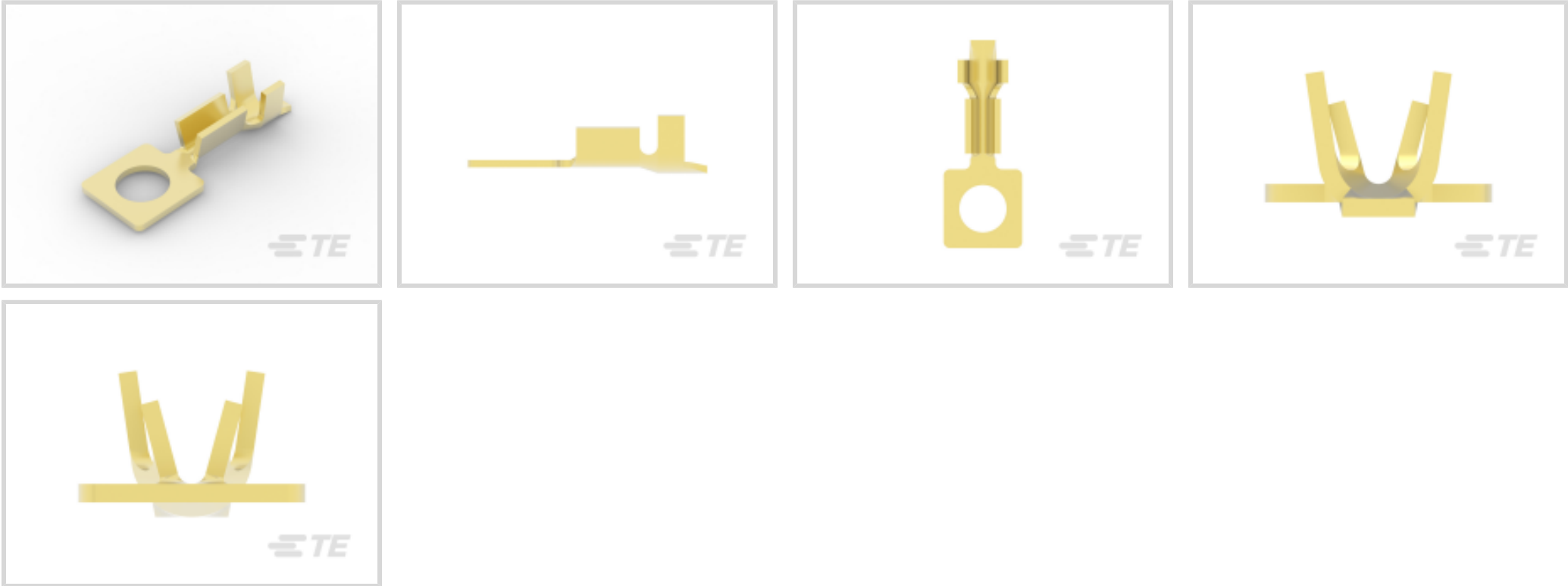




Terminals & Splices > Spade Terminals



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 |
|-----------------|---|

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 |
|-------------------------|------|



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 |
|------------------------------------|--------|

Industry Standards

|                               |    |
|-------------------------------|----|
| Government Qualified Terminal | No |
|-------------------------------|----|

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: JAN 2024 (240)<br>Candidate List Declared Against: JAN 2024 (240)<br>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 # 2150960-1  
OCEAN\_2.0\_Applicator-E-055F090F-REM

TE Part # 2150960-2  
OCEAN\_2.0\_Applicator-E-055F090FA

TE Part # 7-2150960-7  
OCEAN\_2.0\_SPARE\_PART\_KIT-055F090F

TE Part # 7-2150960-1  
OCEAN\_2.0\_Applicator-E-055F090F

TE Part # 7-2150960-2  
OCEAN\_2.0\_Applicator-E-055F090FA

Customers Also Bought

TE Part # 103653-3  
04 MTE SHRD PIN HSG SR LATCH

TE Part # 5-103639-2  
03 MTE HDR SRST LATCH .100CL

TE Part # 1-794611-2  
MICRO MNL RPT CNT,LS PC,30AU L

TE Part # 103653-1  
02 MTE SHRD PIN HSG SR LATCH



TE Part # 4-794632-0  
10P MICRO MNL ASSY,VRT,HDR,LF



TE Part # 104257-2  
03 MTE RCPT HSG SR LATCH .100



TE Part # 5-103639-3  
04 MTE HDR SRST LATCH .100CL



TE Part # 103653-2  
03 MTE SHRD PIN HSG SR LATCH



TE Part # 5-103639-1  
02 MTE HDR SRST LATCH .100CL



TE Part # 11029075-00  
LDT4-028K W/TH LEADS/RIVE

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

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

Product Specifications

Application Specification

English