# 61289-1 ✔ ACTIVE

TE Internal #: 61289-1

Closed Ring Tongue Terminal, 12 – 8 AWG, 3/8 Stud, 9.91 mm [.39 in] Stud Diameter, Open Barrel, Straight, Tin Plating, Uninsulated

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Terminals & Splices > Ring Terminals







Ring Terminal Product Type: **Closed Ring Tongue Terminal**

Wire Size: **6529 – 16507 CMA**

Stud Size: **3/8**

## Features

### Product Type Features

| | |
|---|---|
| Shape Description | Circular/Oval |
| Ring Terminal Product Type | Closed Ring Tongue Terminal |
| Stud Size | 3/8 |
| 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 |
| Barrel Type | Open |
| Terminal Orientation | Straight |
| Terminal Plating Material | Tin |
| Contact Underplating Material | Nickel |

### Mechanical Attachment

| | |
|---|---|
| Wire Insulation Support | With |

## Dimensions

| | |
|---|---|
| | .15 in |
| Wire Size | 6529 – 16507 CMA |
| Stud Diameter | 9.91 mm[.39 in] |
| Tongue Thickness | 1.02 mm[.04 in] |
| Product Length | 31.5 mm[1.24 in] |
| Barrel Inside Diameter | 3.83 mm, 4.59 mm[.151 in][.181 in] |
| Compatible Insulation Diameter (Max) | 5.59 mm[.22 in] |
| Compatible Insulation Diameter Range | 3.81 – 5.59 mm[.15 – .22 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 | 2000 |
| Packaging Method | Strip/Reel |

# Product Compliance

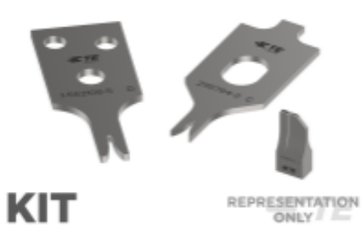
For compliance documentation, visit the product page on TE.com>

| | |
|---|---|
| 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: JUNE 2025 (250)<br>Candidate List Declared Against: JUNE 2025 (250)<br>Does not contain REACH SVHC |
| Halogen Content | Low Halogen - Br, Cl, F < 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 # 7-2150524-7
OCEAN_2.0_SPARE_PART_KIT-210F300O



TE Part # 2150524-2
OCEAN_2.0_APPLICATOR-E-210F300O-REA

## Customers Also Bought



TE Part #474143-E
SRCA 1,27 4 F 1-KS IDC22 137 E1 094 1,27



TE Part #484085-E
SRCA 1,27 12 F 1-KS IDC22 137 E1 094 1,2



TE Part #31811
TERMINAL,SOLIS R 4 1/4



TE Part #41124
RING .190 (4.82 MM) 12-10 AWG TPBR



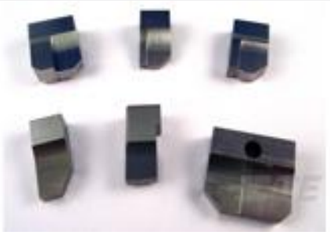
TE Part #321298
TERMINAL,SOLIS R 6 10




TE Part #9-1633738-3
CRIMPER, WIRE F




TE Part #1803252-6
ANVIL



TE Part #8-458834-6
ANVIL

TE Part #469766-1
BUSHING, FLYWHEEL REPLACEMENT

TE Part #811938-1
DOG, CLUTCH

## Documents

### Product Drawings

RING 12-8 AWG TPBR

English

### CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_61289-1_F_c-61289-1-f.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_61289-1_F_c-61289-1-f.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_61289-1_F_c-61289-1-f.3d_stp.zip

English

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### Product Specifications

Engineering Report

English

### Agency Approvals

UL Report

English