

321275 ✓ ACTIVE

SOLISTRAND

TE Internal #: 321275

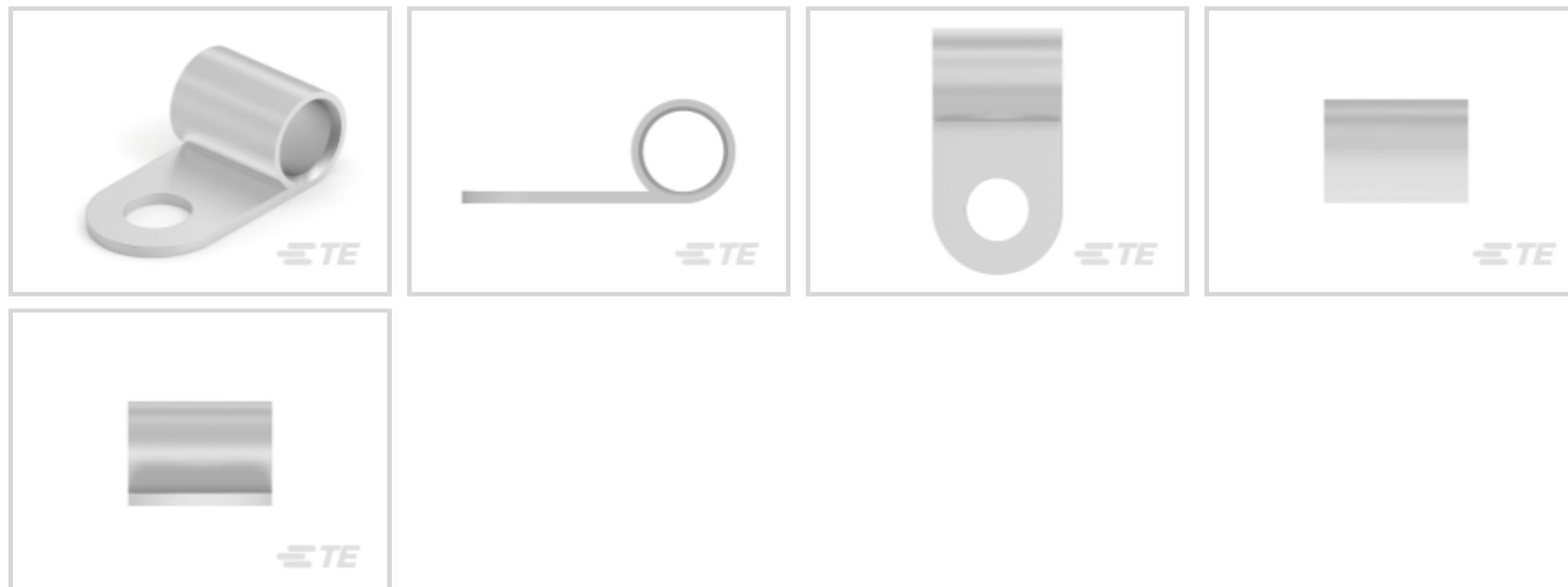
Closed Ring Tongue Terminal, 4 AWG, M6 / 1/4 Stud Size, 6.73 mm

[.265 in] Stud Diameter, Closed Barrel, Flag, Tin, Uninsulated

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Terminals & Splices > Ring Terminals



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

Wire Size: **33100 - 52600 CMA**

Stud Size: **1/4, M6**

## Features

### Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	1/4, M6
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support

### Configuration Features

Number of Holes	1
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### Body Features

Product Weight	8.462 g
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### Contact Features

Barrel Type	Closed
Terminal Orientation	Flag
Terminal Plating Material	Tin

### Mechanical Attachment

Wire Insulation Support	Without
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### Dimensions

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Wire Size	33100 - 52600 CMA
Stud Diameter	6.73 mm [.265 in]
Tongue Thickness	.79 mm [.031 in]
Product Length	26.62 mm [1.048 in]
Barrel Inside Diameter	5.11 mm [.28 in]

### Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	170 °C [338 °F]

### Operation/Application

Compatible With Wire Base Material	Copper
Compatible With Wire Plating Material	Tin

### Industry Standards

Government Qualified Terminal	No
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### Packaging Features

Packaging Quantity	100
Packaging Method	Box

### Product Compliance

For compliance documentation, visit the product page on [TE.com](http://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) Candidate List Declared Against: JAN 2024 (240) 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 # 1752680-6  
HYP10 SOLIS FLAG 4AWG NEST



TE Part # 1752681-3  
HYP10 SOLIS FLAG 6.2AWG INDENTER



TE Part # 48509  
HYP8 SOLIS FLAG 4AWG NEST

## Customers Also Bought



TE Part # 6-2176453-8  
CPF 0201 28K7 0.1% 25ppm 1K RL



TE Part # 6-2176453-9  
CPF 0201 29K4 0.1% 25ppm 1K RL



TE Part # 7-2176453-0  
CPF 0201 30K1 0.1% 25ppm 1K RL



TE Part # 9-2176453-5  
CPF 0201 54K9 0.1% 25ppm 1K RL



TE Part # 9-2176453-9  
CPF 0201 60K4 0.1% 25ppm 1K RL



TE Part # 2176454-1  
CPF 0201 61K9 0.1% 25ppm 1K RL



TE Part # 2176454-2  
CPF 0201 63K4 0.1% 25ppm 1K RL



TE Part # 2176454-4  
CPF 0201 66K5 0.1% 25ppm 1K RL



TE Part # 2176454-6  
CPF 0201 69K8 0.1% 25ppm 1K RL



TE Part # CT91513001  
55T9081-20-9

## Documents

### Product Drawings

#### TERMINAL,SOLIS FLAG R 4 1/4

English

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### CAD Files

#### 3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_321275\\_P.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_321275\\_P.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_321275\\_P.3d\\_stp.zip](#)

English

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### Agency Approvals

#### UL Report

English

#### UL Report

English