

SOLISTRAND

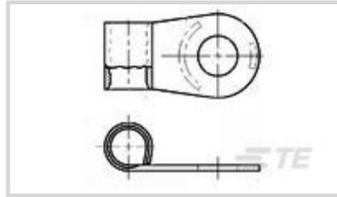
TE Part # 321060

TE Internal #: 321060

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Terminals & Splices > Rings & Spades



Terminal & Splice Type: **Ring Tongue**

Wire Size: **33100 – 52600 CMA**

Stud Size: **5/16, M8**

**Features**

**Product Type Features**

Shape Description	RING-091
Stud Size	5/16, M8
Barrel Type	Closed Barrel
Sealable	No
Insulated	No
Wire/Cable Type	Regular Wire

**Configuration Features**

Number of Holes	1
Terminal Angle	Straight

**Body Features**

Weight per Piece	7.134 g
Plating Material	Copper, Tin

**Contact Features**

Terminal & Splice Type	Ring Tongue
Terminal Orientation	Flag

**Mechanical Attachment**

Wire Insulation Support	Without
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**Dimensions**

Wire Size	33100 – 52600 CMA
Stud Diameter	8.33 mm [.328 in]



Tongue Thickness	1.3 mm[.051 in]
Overall Length	32.46 mm[1.278 in]
Barrel Inside Diameter	7.11 mm[.28 in]

**Usage Conditions**

Operating Temperature Range	170 °C[338 °F]
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**Operation/Application**

Heavy Duty	No
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**Industry Standards**

Government Qualified	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>](#)

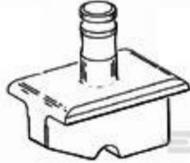
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2019 (197) Candidate List Declared Against: JAN 2019 (197)
Halogen 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the

product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

## Compatible Parts



TE Part # 48509  
NEST INSERT, SOLIS  
FLAG 69067

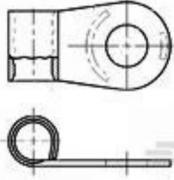


TE Part # 1752680-6  
NEST,U-DIE,SOLISTRAND  
FLAG #4

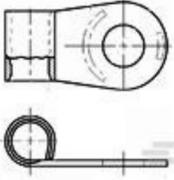


TE Part # 1752681-3  
INDENT,U-DIE,SOLIS  
FLAG #6-2

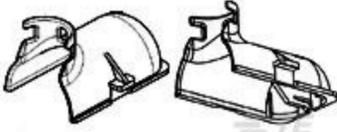
## Customers Also Bought



TE Part #321064  
TERMINAL,SOLIS FLAG R  
2 5/16



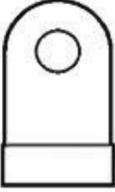
TE Part #321275  
TERMINAL,SOLIS FLAG R  
4 1/4



TE Part #1394908-3  
SHIELD, 180 DEG.,  
60POSN. RECE



TE Part #1394909-2  
SHIELD, 180 DEG.,  
94POSN. RECEPTACLE  
HSG



TE Part #321580  
TERMINAL,SOLIS FLAG R  
1/0 5/16

## Documents

### Product Drawings

[TERMINAL,SOLIS FLAG R 4 5/16](#)

English

### CAD Files

[3D PDF](#)

English

Customer View Model

[ENG\\_CVM\\_321060\\_C.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_321060\\_C.3d\\_igs.zip](#)



English

Customer View Model

[ENG\\_CVM\\_321060\\_C.3d\\_stp.zip](#)

English

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[UL](#)

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