

132074-2

✓ ACTIVE

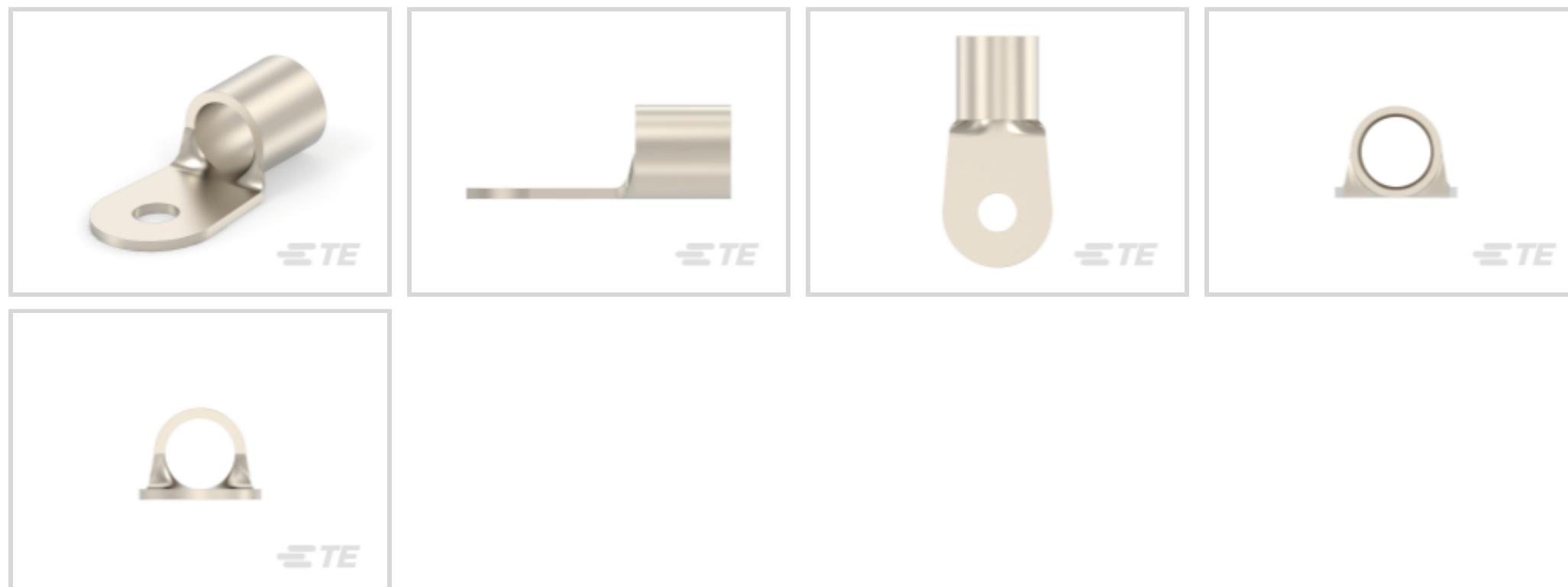
## SOLISTRAND

TE Internal #: 132074-2

Closed Ring Tongue Terminal, 2/0 AWG, 5/16 / M8 Stud, 8.33 mm [.  
 328 in] Stud Diameter, Closed Barrel, Straight, Nickel Plating,  
 Uninsulated

[View on TE.com >](#)

Terminals &amp; Splices &gt; Ring Terminals

Ring Terminal Product Type: **Closed Ring Tongue Terminal**Wire Size: **119500 – 150500 CMA**Stud Size: **M8, 5/16****Features****Configuration Features**

Number of Holes	1
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**Mechanical Attachment**

Wire Insulation Support	Without
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**Industry Standards**

Government Qualified Terminal	No
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**Packaging Features**

Packaging Quantity	50
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Packaging Method	Carton
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**Product Type Features**

Ring Terminal Product Type	Closed Ring Tongue Terminal
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Stud Size	M8, 5/16
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Sealable	No
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Wire Insulation Support Retention Type	Insulation Support
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**Contact Features**

Barrel Type	Closed
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Terminal Orientation

Straight

Terminal Plating Material

Nickel

**Dimensions**

Wire Size

119500 – 150500 CMA

Stud Diameter

8.33 mm [.328 in]

Tongue Thickness

.79 mm [.031 in]

Product Length

51.44 mm [2.025 in]

Barrel Inside Diameter

12.8 mm [.504 in]

**Usage Conditions**

Insulation Option

Uninsulated

**Operation/Application**

Compatible With Wire Base Material

Copper

Compatible With Wire Plating Material

Nickel

**Other**

EU RoHS Compliance

Compliant

EU ELV Compliance

Compliant

**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: JUNE 2024 (241)

Candidate List Declared Against: JUNE 2024 (241)

Does not contain REACH SVHC

Halogen Content

Low Halogen - Br, Cl, F, I &lt; 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



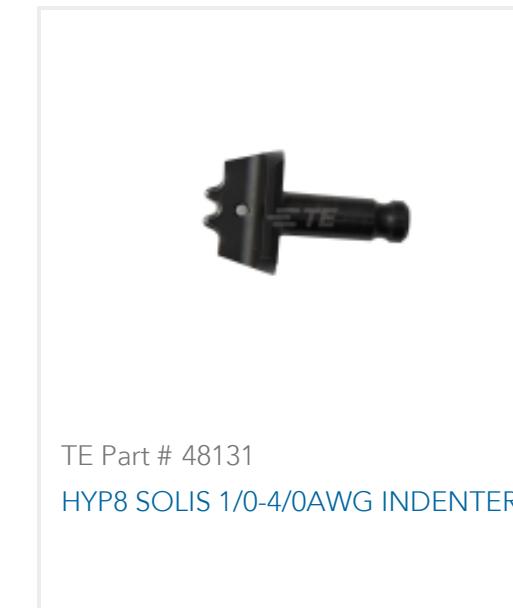
TE Part # 48133  
HYP8 SOLIS 2/0AWG NEST



TE Part # 600850  
ROTO-CRIMP TOOL (ASI)



TE Part # 1490413-6  
HYP10 SOLIS 2/0AWG NEST



TE Part # 48131  
HYP8 SOLIS 1/0-4/0AWG INDENTER



TE Part # 1490414-3  
HYP10 SOLIS HD 1/0AWG INDENTER

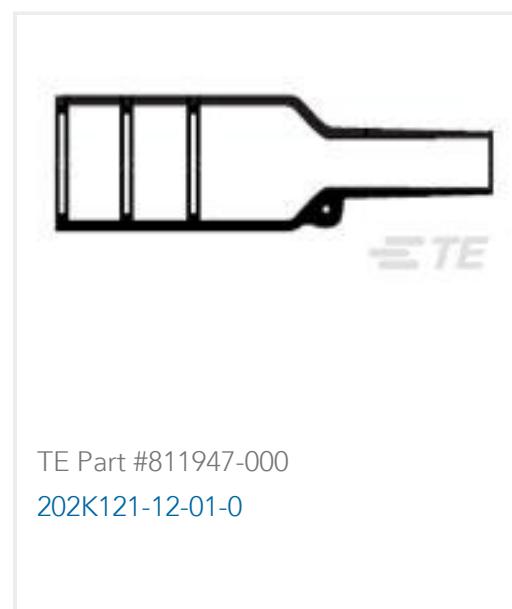


TE Part # 45439  
HYP8/10 SOLIS 2/0AWG DIE SET

## Customers Also Bought



TE Part #699689-000  
MTC100-JH2-P22



TE Part #811947-000  
202K121-12-01-0



TE Part #843338-000  
101A041-3/42-0



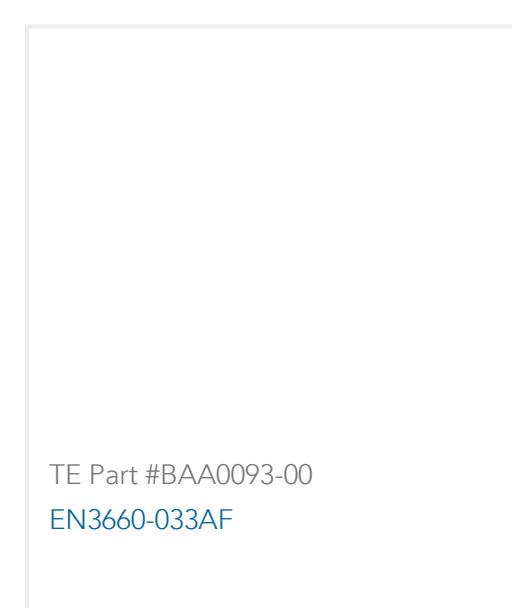
TE Part #697119-000  
MTC100-JB1-S14



TE Part #697123-000  
MTC100-JB2-S14



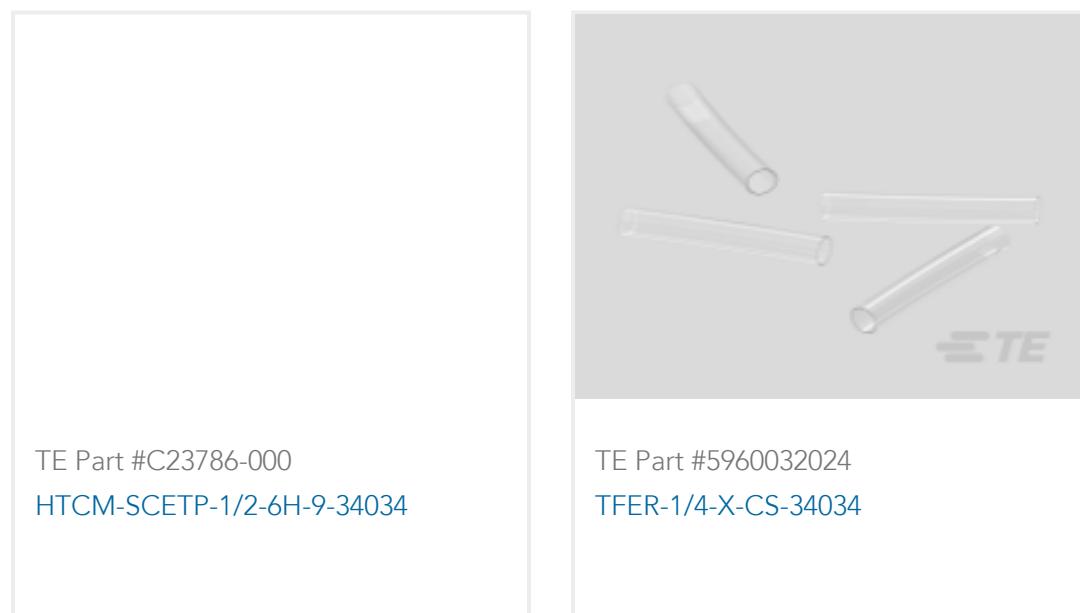
TE Part #699028-000  
MTCR-161-04S



TE Part #BAA0093-00  
EN3660-033AF



TE Part #E99150-000  
HTCM-SCETP-1/2-6H-4-34034



## Documents

### Product Drawings

[TERM, SOLIS, RT, 2/0, M8\(5/16\)](#)

English

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### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_132074-2\\_B.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_132074-2\\_B.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_132074-2\\_B.3d\\_stp.zip](#)

English

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