

132076-1 ✓ ACTIVE

SOLISTRAND

TE Internal #: 132076-1

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

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Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 98676 – 118412 CMA

Stud Size: 5/16, M8

Features

Product Type Features

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

Configuration Features

Number of Holes	1
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Body Features

Product Weight	28.4 g
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Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Nickel

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions



Wire Size	98676 – 118412 CMA
Stud Diameter	8.33 mm[.328 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	48.9 mm[1.925 in]
Barrel Inside Diameter	11.28 mm[.444 in]

### Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	343 °C[649 °F]

### Operation/Application

Compatible With Wire Base Material	Nickel
Compatible With Wire Plating Material	Nickel

### Industry Standards

Government Qualified Terminal	No
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### Packaging Features

Packaging Quantity	50
Packaging Method	Package

## 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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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 # 1490414-3  
HYP10 SOLIS HD 1/0AWG INDENTER

TE Part # 1490413-5  
HYP10 SOLIS 1/0AWG NEST

TE Part # 45436  
HYP8/10 SOLIS 1/0AWG DIE SET

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

TE Part # 600850  
ROTO-CRIMP TOOL (ASI)

TE Part # 48132  
HYP8 SOLIS 1/0AWG NEST

## Customers Also Bought

TE Part #1577624-1  
TERMINAL RT PIDG PEEK STRATO 20 AWG

TE Part #1577633-1  
TERMINAL RT PIDG PEEK STRATO 18-16 AWG

TE Part #201580-1  
SKT CONT ASSY,TYPE II

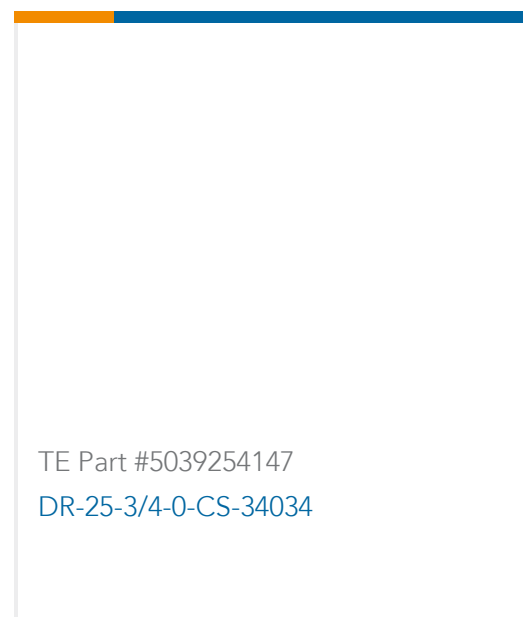
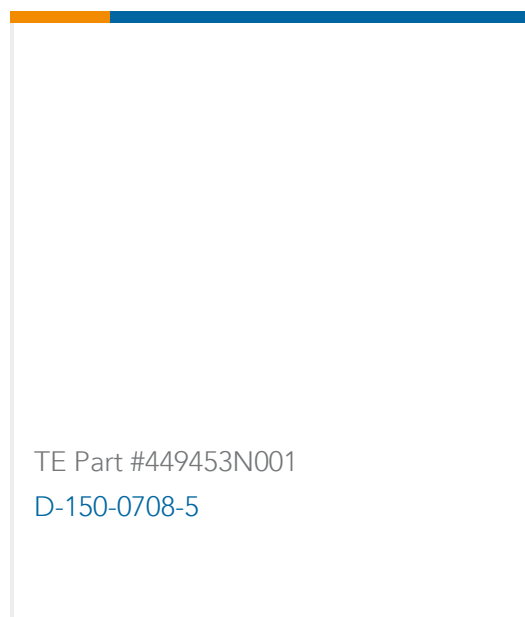
TE Part #201595-000  
SO96-2-00

TE Part #1577640-1  
TERMINAL RT PIDG PEEK STRATO 14-12 AWG

TE Part #323166  
STRATO-THERM, HR 8 1/4 NIPL

TE Part #820059N006  
301A022-25-0

TE Part #ZPF00000000012166  
DBA 30H 08-03 PN-K



## Documents

### Product Drawings

[STRATOTHERM 1/0 NIPL](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_132076-1\\_B.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_132076-1\\_B.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_132076-1\\_B.3d\\_stp.zip](#)

English

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### Product Specifications

[Product Specification](#)

English