

1-322337-0  ACTIVE

## STRATO-THERM DIAMOND GRIP

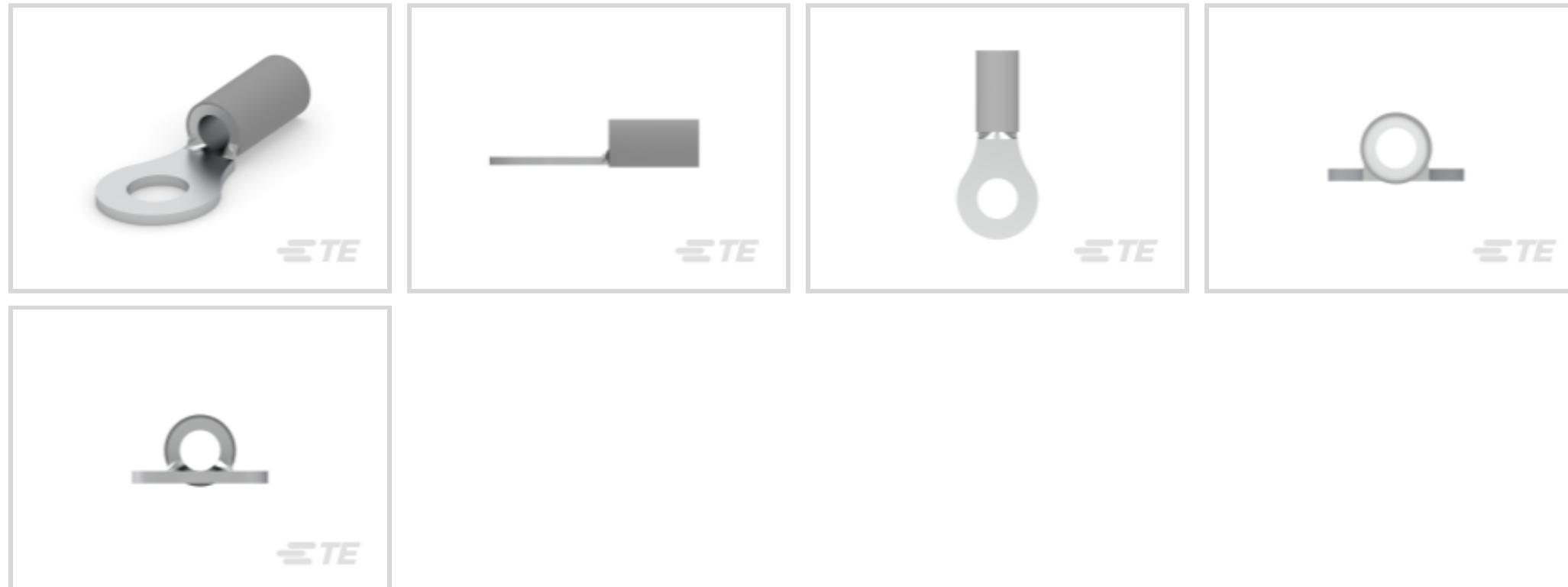
TE Internal #: 1-322337-0

Closed Ring Tongue Terminal, 16 - 14 AWG, M4 / #8 Stud Size, 4.34 mm [.171 in] Stud Diameter, Closed Barrel, Straight, STRATO-THERM DIAMOND GRIP

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Terminals & Splices > Ring Terminals



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

Wire Size: **2050 - 5180 CMA**

Stud Size: **#8, M4**

## Features

### Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#8, M4
Sealable	No
Wire Insulation Support Retention Type	Insulation Support

### Configuration Features

Number of Holes	1
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### Body Features

Insulation Sleeve Color	Gray
Product Weight	2.673 g

### Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Unplated

### Mechanical Attachment

Wire Insulation Support	With
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## Dimensions

Wire Size	2050 - 5180 CMA
Stud Diameter	4.34 mm [.171 in]
Tongue Thickness	.79 mm [.031 in]
Product Length	20.6 mm [.811 in]
Compatible Insulation Diameter (Max)	4.32 mm [.17 in]
Compatible Insulation Diameter Range	3.05 - 4.32 mm [.12 - .17 in]

## Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	649 °C [1200 °F]

## Operation/Application

Compatible With Wire Base Material	Nickel
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## Industry Standards

Government Qualified Terminal	No
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## Packaging Features

Packaging Quantity	500
Packaging Method	Loose Piece

## 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



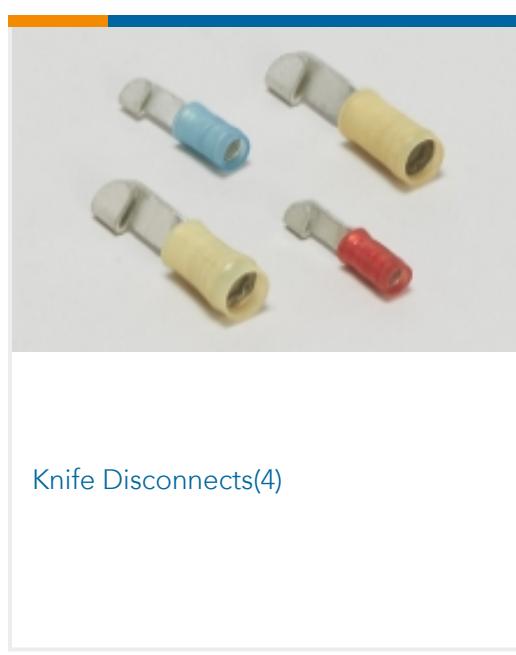
TE Part # 46988  
DAHT STRATO 16-14 ASSY



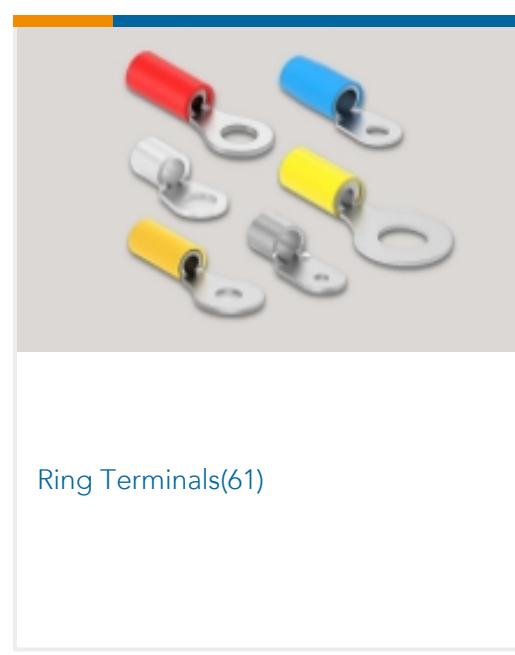
TE Part # 59294  
HHHT STRATO 16-14 ASSY

## Also in the Series

### STRATO-THERM DIAMOND GRIP



Knife Disconnects(4)



Ring Terminals(61)



Splices(8)

## Customers Also Bought



TE Part # 328999  
PIDG Ring Tongue Terminals



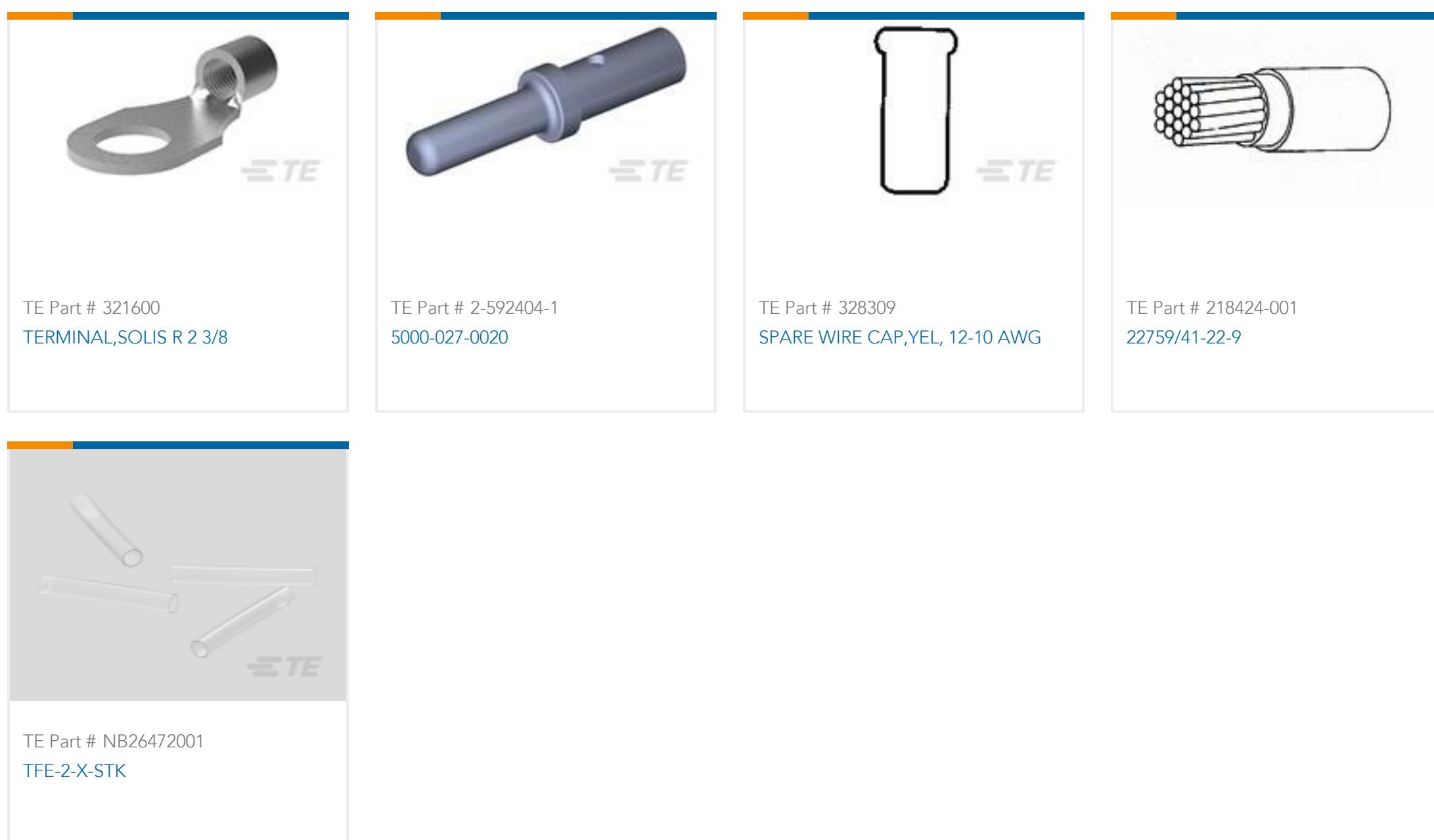
TE Part # 140896-2  
TERMINAL TAB FASTON PIDG 6,35



TE Part # T4113001041-000  
M12,MALE,RA,A CODE,4P,PG7, GOLD



TE Part # 324044  
TERMINAL,T-N R 8 5/16



## Documents

### Product Drawings

#### DG 16-14 HT CHROMEL R 8

English

### CAD Files

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1-322337-0\\_AC.2d\\_dxf.zip](#)

English

### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1-322337-0\\_AC.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1-322337-0\\_AC.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

### Product Specifications

#### Application Specification

English