

1-322337-0 ✓ ACTIVE

## STRATO-THERM DIAMOND GRIP

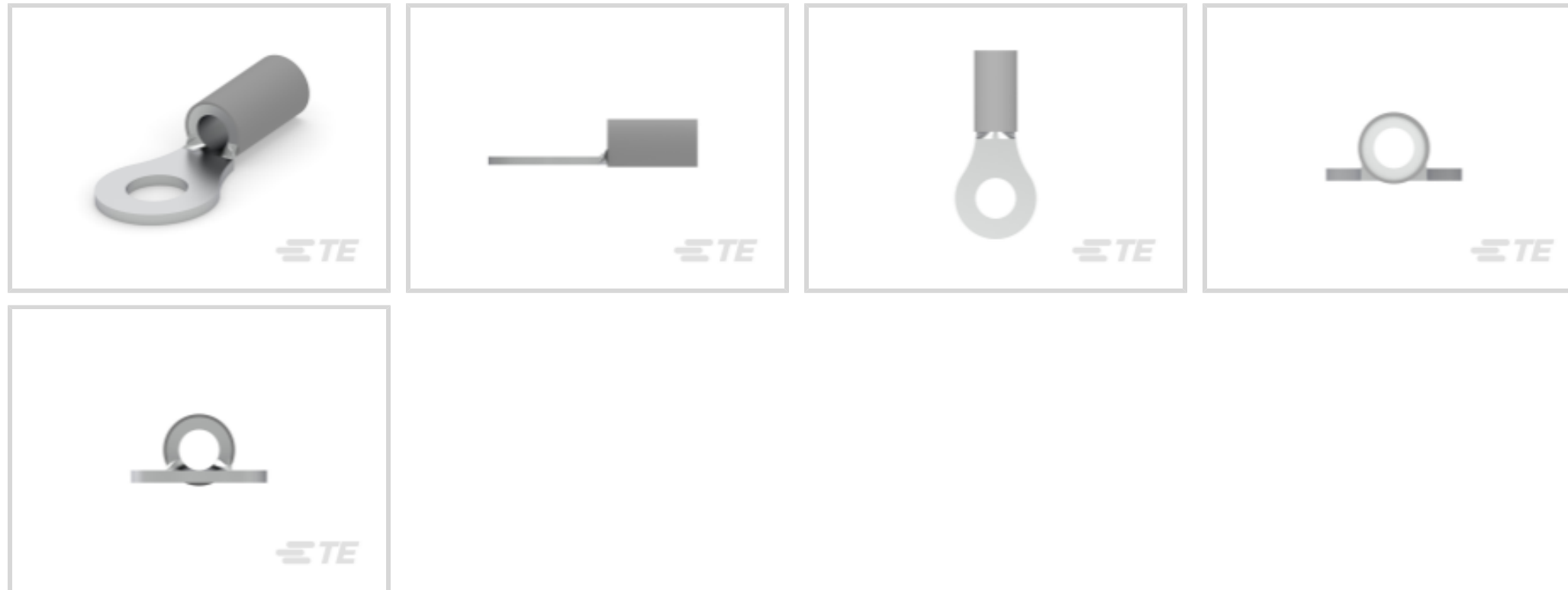
TE Internal #: 1-322337-0

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

[View on TE.com >](#)



Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 2050 – 5180 CMA

Stud Size: #8, M4

### Features

#### Configuration Features

Number of Holes	1
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#### Mechanical Attachment

Wire Insulation Support	With
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#### Body Features

Product Weight	2.673 g
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Insulation Sleeve Color	Gray
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#### Industry Standards

Government Qualified Terminal	No
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#### Packaging Features

Packaging Quantity	500
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Packaging Method	Loose Piece
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#### Product Type Features

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

Insulation Support

### Contact Features

Barrel Type

Closed

Terminal Orientation

Straight

Terminal Plating Material

Unplated

### 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

### Operation/Application

Compatible With Wire Base Material

Nickel

### Other

EU RoHS Compliance

Compliant

EU ELV Compliance

Compliant

### 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 2024 (241)  
 Candidate List Declared Against: JUNE 2024 (241)  
 Does not contain REACH SVHC

Halogen Content

Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

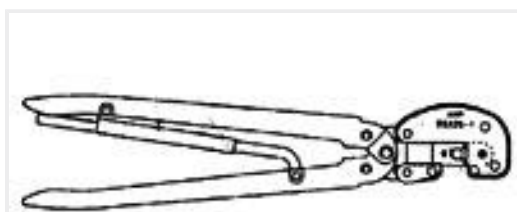
Solder Process Capability

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 # 59294  
HHHT STRATO 16-14 ASSY



TE Part # 46988  
DAHT STRATO 16-14 ASSY

### Also in the Series | STRATO-THERM DIAMOND GRIP



Knife Disconnects(3)



Ring Terminals(60)



Splices(8)

### Customers Also Bought



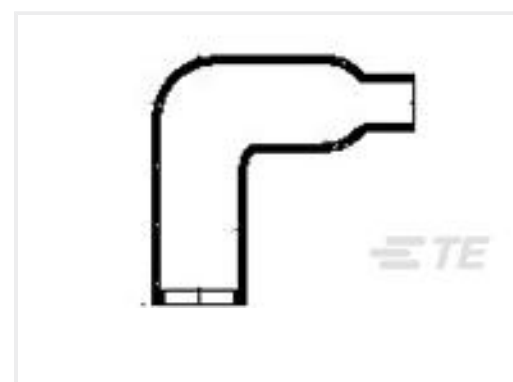
TE Part #T4113001041-000  
M12,MALE,RA,A CODE,4P,PG7,GOLD



TE Part #814727-000  
222A132-4/42-0



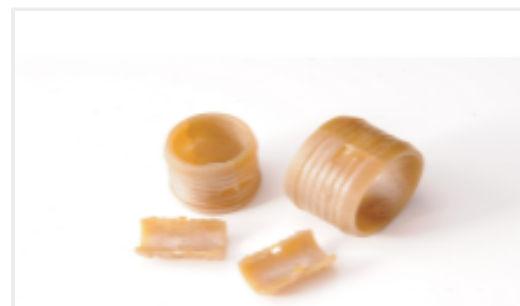
TE Part #776433-3  
AS16,PLUG ASSY,ST,06P,N SEAL, CODE C



TE Part #907696-000  
222B123-25-0



TE Part #2-36153-5  
TERMINAL,PIDG R IR 18 10



TE Part #EM6343-000  
R85049/93-08



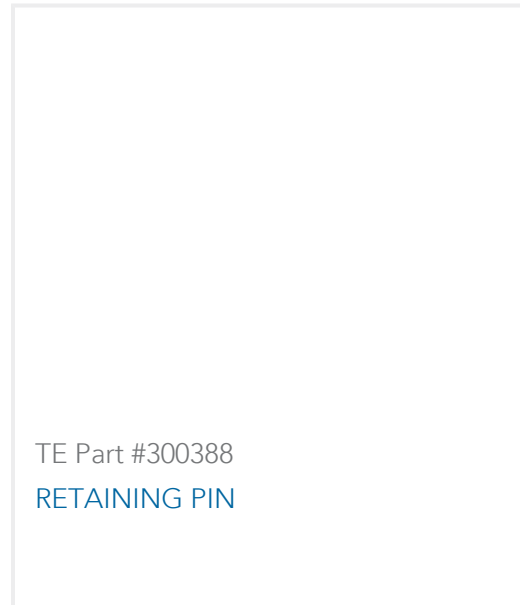
TE Part #211600-1  
COVER, DUST SIZE 1 NIC600



TE Part #640911-1  
RECEPT,PIDG FASTON 22-18 205



TE Part #91019-3  
EXTRACTION TOOL



TE Part #300388  
RETAINING PIN

## 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