

STRATO-THERM DIAMOND GRIP

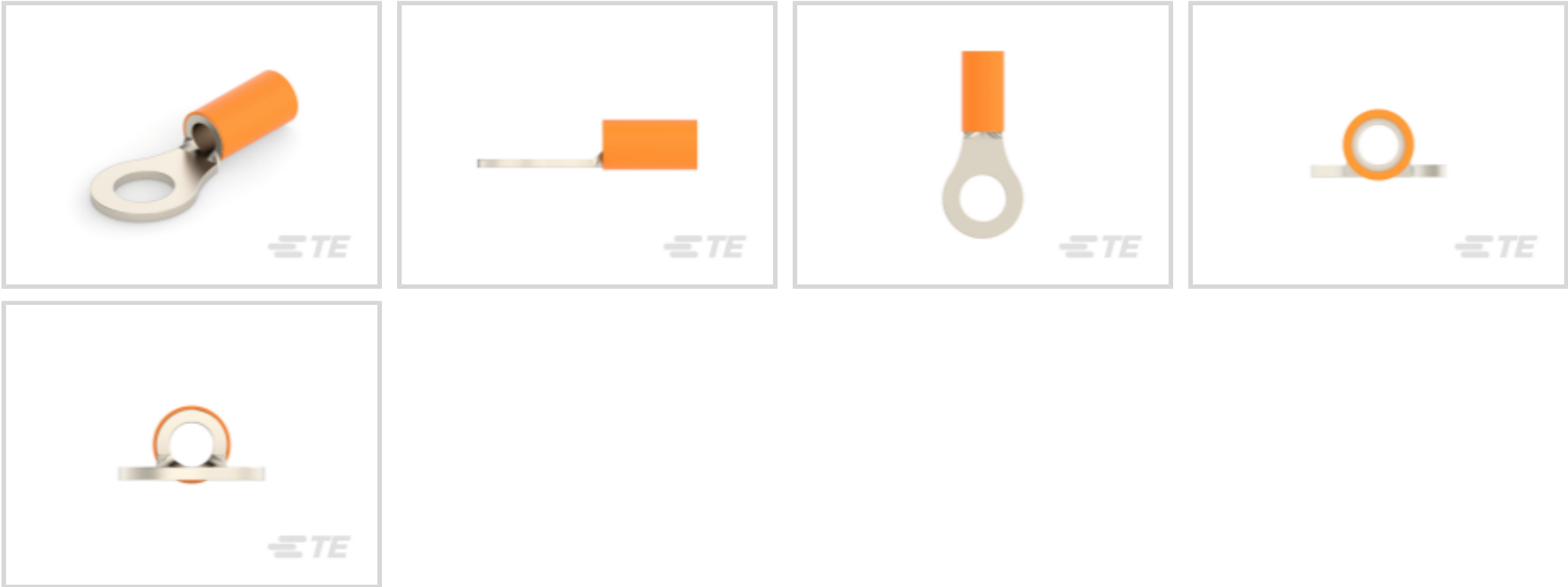
TE Internal #: 322338

Closed Ring Tongue Terminal, 16 – 14 AWG, #10 Stud, 5 mm [.197 in] Stud Diameter, Closed Barrel, Straight, Unplated Plating, 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: #10

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#10
Sealable	No

Wire Insulation Support Retention Type	Insulation Support
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Configuration Features

Number of Holes	1
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Body Features

Product Weight	1 g
Insulation Sleeve Color	Orange

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	5 mm[.197 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
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Industry Standards

Government Qualified Terminal	No
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Packaging Features

Packaging Quantity	1000
Packaging Method	Loose Piece

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 #ZPF00000000009021
983-6SE 24-61 P6 L

TE Part #323680
TERMINAL,SOLIS R HT 12-10 10

TE Part #808624-000
202D221-3/42-0

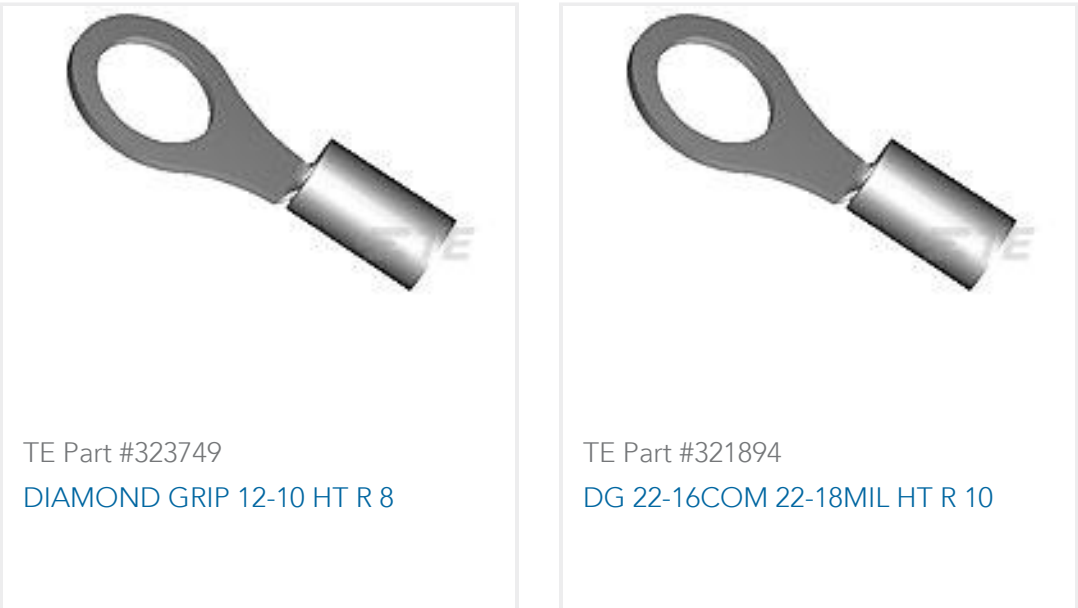
TE Part #321892
DG 22-16COM 22-18MIL HT R 6

TE Part #321897
DG 22-16COM 22-18MIL HT R 8

TE Part #320631
TERMINAL,PIDG R 16-14HD 6

TE Part #322332
DIAMOND GRIP 16-14 HT R 6

TE Part #2-1617031-2
HFW1201K45P = M39016/6-109P



Documents

Product Drawings
DIAMOND GRIP 16-14 HT R 10
English

CAD Files
Customer View Model
ENG_CVM_CVM_322338_AC.2d_dxf.zip
English
3D PDF
3D
Customer View Model
ENG_CVM_CVM_322338_AC.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_322338_AC.3d_stp.zip
English

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

Datasheets & Catalog Pages
STRATO-THERM Terminals & Splices for High Temperature Applications
English

Product Specifications
Application Specification
English