

STRATO-THERM DIAMOND GRIP

TE Internal #: 323152

Closed Ring Tongue Terminal, 22 – 16 AWG, #8 / M4 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: **509 – 3260 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
Body Features	
Product Weight	.878 g
Contact Features	
Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Nickel
Mechanical Attachment	
Wire Insulation Support	With



Wire Size	509 – 3260 CMA
Stud Diameter	4.34 mm[.171 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	19.56 mm[.77 in]
Compatible Insulation Diameter (Max)	2.8 mm[.11 in]
Compatible Insulation Diameter Range	1.3 – 2.8 mm[.051 – .11 in]
Usage Conditions	
Insulation Option	Uninsulated
Operating Temperature Range	343 °C[649 °F]
Industry Standards	
Government Qualified Terminal	No
Packaging Features	
Packaging Quantity	1000

Loose Piece

Product Compliance

Packaging Method

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

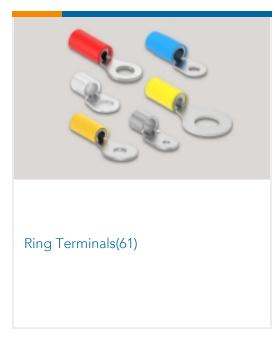
Compatible Parts





Also in the Series | STRATO-THERM DIAMOND GRIP







Customers Also Bought

















Documents



Product Drawings

DG 22-16COM 22-18MIL HR R 8

English

CAD Files

Customer View Model

ENG_CVM_323152_G.3d_igs.zip

English

Customer View Model

ENG_CVM_323152_G.3d_stp.zip

English

Customer View Model

ENG_CVM_323152_G.2d_dxf.zip

English

3D PDF

English

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Datasheets & Catalog Pages

STRATO-THERM Terminals & Splices for High Temperature Applications

English

Product Specifications

Application Specification

English