

STRATO-THERM

TE Internal #: 1577620-1

Closed Ring Tongue Terminal, 24 – 22 AWG, #8 / M4 Stud, 4.34 mm [.171 in] Stud Diameter, Closed Barrel, Straight, Nickel Plating,

STRATO-THERM

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Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: .205 – .326 mm²

Stud Size: #8, M4

Stud Diameter: 4.34 mm [.171 in]

Features

Configuration Features	
Number of Holes	1
Mechanical Attachment	
Wire Insulation Support	With
Electrical Characteristics	
Current Rating	1 A
Industry Standards	
Government Qualified Terminal	No
Body Features	
Product Weight	.65 g[.0229 oz]
Insulation Sleeve Color	Brown
Stripe Color	Brown
Packaging Features	
Packaging Quantity	1000
Packaging Method	Bag/Box
Product Type Features	
Shape Description	RING-041

Closed Ring Tongue Terminal

#8, M4

Stud Size

Ring Terminal Product Type



Sealable	No
Wire Insulation Support Retention Type	Insulation Support
Contact Features	
Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Nickel
Dimensions	
Wire Size	.205 – .326 mm²
Stud Diameter	4.34 mm[.171 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	21.31 mm[.839 in]
Compatible Insulation Diameter (Max)	1.9 mm[.075 in]
Compatible Insulation Diameter Range	.89 – 1.9 mm[.035 – .075 in]
Usage Conditions	
Insulation Option	Partially Insulated
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: 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

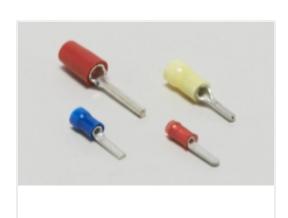








Also in the Series | STRATO-THERM







Ring Terminals(85)



Splices(13)

Customers Also Bought



















TE Part #C75553-000 NSA937901E5

TE Part #679953-000 B-013-10CS2689

Documents

Product Drawings

TERMINAL RT PIDG PEEK STRATO 24-22 AWG

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1577620-1_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1577620-1_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1577620-1_B.3d_stp.zip

English

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Product Specifications

Application Specification

English