

1577618-1 ✓ ACTIVE

STRATO-THERM

TE Internal #: 1577618-1

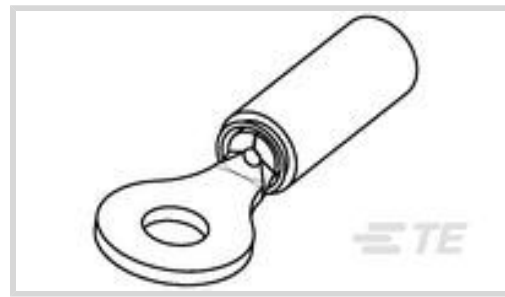
Ring Terminals & Spade Terminals, Ring Tongue, 24 – 22 AWG

Wire Size, .205 – .326 mm² Wire Size, Stud Size #4, STRATO-THERM

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Terminals & Splices > Ring Terminals & Spade Terminals



Ring & Spade Terminal Type: **Ring Tongue**

Wire Size: .205 – .326 mm²

Stud Size: #4

Stud Diameter: 3.02 mm [.119 in]

Features

Product Type Features

Stud Size	#4
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support

Contact Features

Ring & Spade Terminal Type	Ring Tongue
Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Nickel

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	.205 – .326 mm ²
Stud Diameter	3.02 mm[.119 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	21.32 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
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Operating Temperature Range	260 °C[500 °F]
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Industry Standards

Government Qualified Terminal	No
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Packaging Features

Packaging Quantity	1000
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Packaging Method	Bag/Box
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JAN 2023 (233) Does not contain REACH SVHC
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Halogen Content	Not Yet Reviewed for halogen content
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Solder Process Capability	Not applicable for solder process capability
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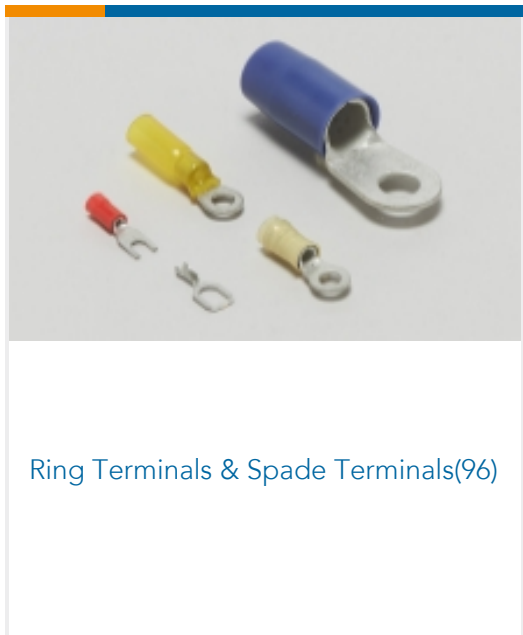
Product Compliance Disclaimer

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>

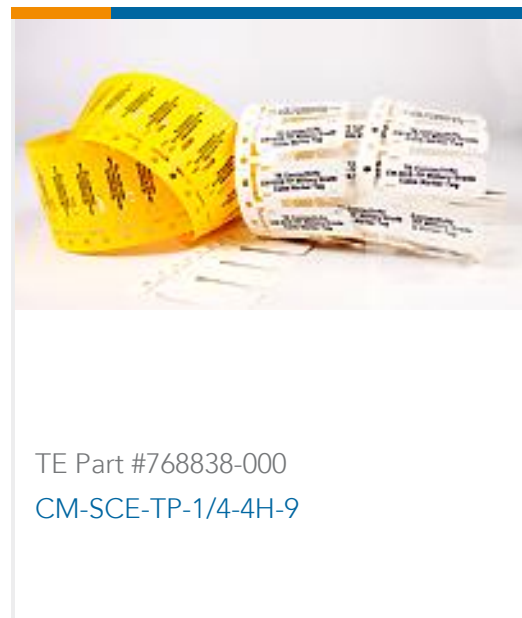
Compatible Parts



Also in the Series | STRATO-THERM



Customers Also Bought





Documents

Product Drawings

[TERMINAL RT PIDG PEEK STRATO 24-22 AWG](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1577618-1_B.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1577618-1_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1577618-1_B.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English