



**STRATO-THERM**

TE Internal #: 50829

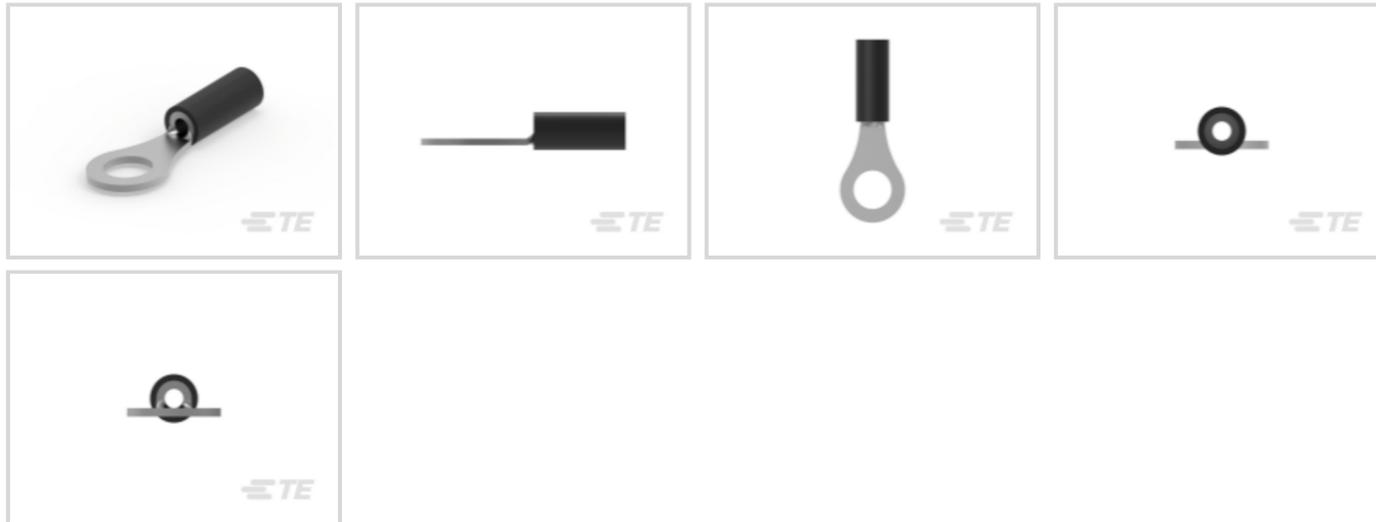
Ring Terminals & Spade Terminals, Ring Tongue, 26 – 24 AWG

Wire Size, .12 – .24 mm<sup>2</sup> Wire Size, 238 – 475 CMA Wire Size,

STRATO-THERM

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Terminals & Splices > Ring Terminals & Spade Terminals



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

Wire Size: **238 – 475 CMA**

Stud Size: **#4, M2.5**

**Features**

**Product Type Features**

Shape Description	RING-052
Stud Size	#4, M2.5
Sealable	No
Wire Insulation Support Retention Type	Insulation Support

**Configuration Features**

Number of Holes	1
Terminal Angle	180 °

**Electrical Characteristics**

Voltage (Max)	300 V
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**Body Features**

Weight per Piece	4.536 g
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**Contact Features**

Ring & Spade Terminal Type	Ring Tongue
Barrel Type	Closed
Terminal Orientation	Straight



Terminal Plating Material	Nickel
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### Mechanical Attachment

Wire Insulation Support	With
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### Dimensions

Wire Size	238 – 475 CMA
Stud Diameter	3.02 mm[.119 in]
Tongue Thickness	.5 mm[.02 in]
Overall Product Length	16.41 mm[.646 in]
Accepts Wire Insulation Diameter (Max)	2.08 mm[.082 in]
Accepts Wire Insulation Diameter Range	.81 – 2.08 mm[.032 – .082 in]

### Usage Conditions

Insulation Option	Partially Insulated
Operating Temperature Range	288 °C[550 °F]

### Operation/Application

Heavy Duty	No
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### Industry Standards

Government Qualified	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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Low Bromine/Chlorine - Br and Cl < 900 ppm per homogenous material. Also BFR /CFR/PVC Free

Solder Process Capability

Not applicable for solder process capability

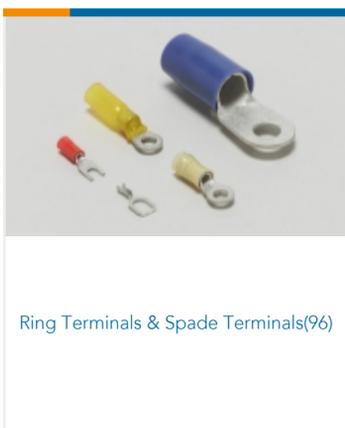
## Product Compliance Disclaimer

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



## Documents

## Product Drawings

TERMINAL,PIDG PTFE, R 26-24 4

English

## CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_50829\_E.2d\_dxf.zip

English



**Customer View Model**

[ENG\\_CVM\\_CVM\\_50829\\_E.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_50829\\_E.3d\\_stp.zip](#)

English

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

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**Datasheets & Catalog Pages**

[STRATO-THERM Terminals & Splices for High Temperature Applications](#)

English

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**Product Specifications**

[Application Specification](#)

English