

328861 ✓ ACTIVE



STRATO-THERM

TE Internal #: 328861

Splices, .138 in [3.5 mm] Barrel Inside Diameter, Copper, None, Closed End Splice Splice, Length 13.34 mm [.525 in], Box, Closed, STRATO-THERM

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Terminals & Splices > Splices



Sealable: **No**

Accepts Wire Insulation Diameter Range: **3.5 mm [ .138 in ]**

Barrel Inside Diameter: **3.5 mm [ .138 in ]**

Primary Product Material: **Copper**

Primary Product Color: **None**

**Features**

**Product Type Features**

Splice Accessory Type	Wire Cap
Sealable	No
Splice Type	Closed End Splice
Serrated	No
Compatible With Discrete Wire Type	Solid, Stranded
Wire Insulation Support Retention Type	Insulation Support

**Configuration Features**

Compatible With Wire & Cable Type	Discrete Wire
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**Body Features**

Insulation Sleeve Material	PTFE
Insulation Type	Pre-Insulated
Insulation Support Sleeve Material	PTFE
Plating Material	Nickel
Insulation Material	Polytetrafluoroethylene (PTFE)



Ring Color	Nickel
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Primary Product Material	Copper
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Primary Product Color	None
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#### Contact Features

Contact Plating Material	Nickel
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Barrel Type	Closed
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#### Dimensions

Barrel Inside Diameter (Min)	3.51 mm [.138 in]
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Accepts Wire Insulation Diameter Range	3.5 mm [.138 in]
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Barrel Inside Diameter	3.5 mm [.138 in]
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Overall Product Length	13.34 mm [.525 in]
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#### Usage Conditions

High Temperature Rating	288 °C [550 °F]
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Insulation Option	Fully Insulated
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Operating Temperature Range	288 °C [550 °F]
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#### Operation/Application

Heavy Duty	No
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#### Industry Standards

Government Qualified Splice	No
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#### Packaging Features

Packaging Quantity	1000
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Packaging Method	Box
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#### Other

Military Category	No
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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 2022 (224)
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Candidate List Declared Against: JAN 2018  
 (181)  
 SVHC > Threshold:  
 Not Yet Reviewed

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

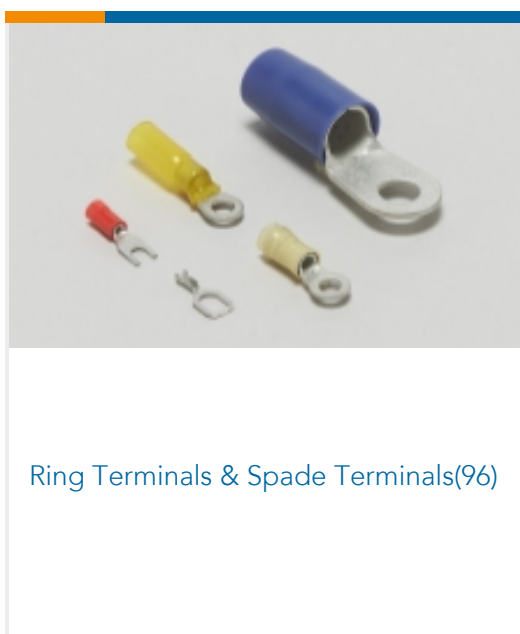
Product Compliance Disclaimer

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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

### Compatible Parts



### Also in the Series | STRATO-THERM



### Documents



**Product Drawings**

[WIRE CAP,TFL .125-.138](#)

English

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**CAD Files**

**3D PDF**

3D

**Customer View Model**

[ENG\\_CVM\\_CVM\\_328861\\_N.2d\\_dxf.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_328861\\_N.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_328861\\_N.3d\\_stp.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_328861\\_E.3d\\_igs.zip](#)

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English

**3D PDF**

English

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**Datasheets & Catalog Pages**

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

English