

329651 ✓ ACTIVE



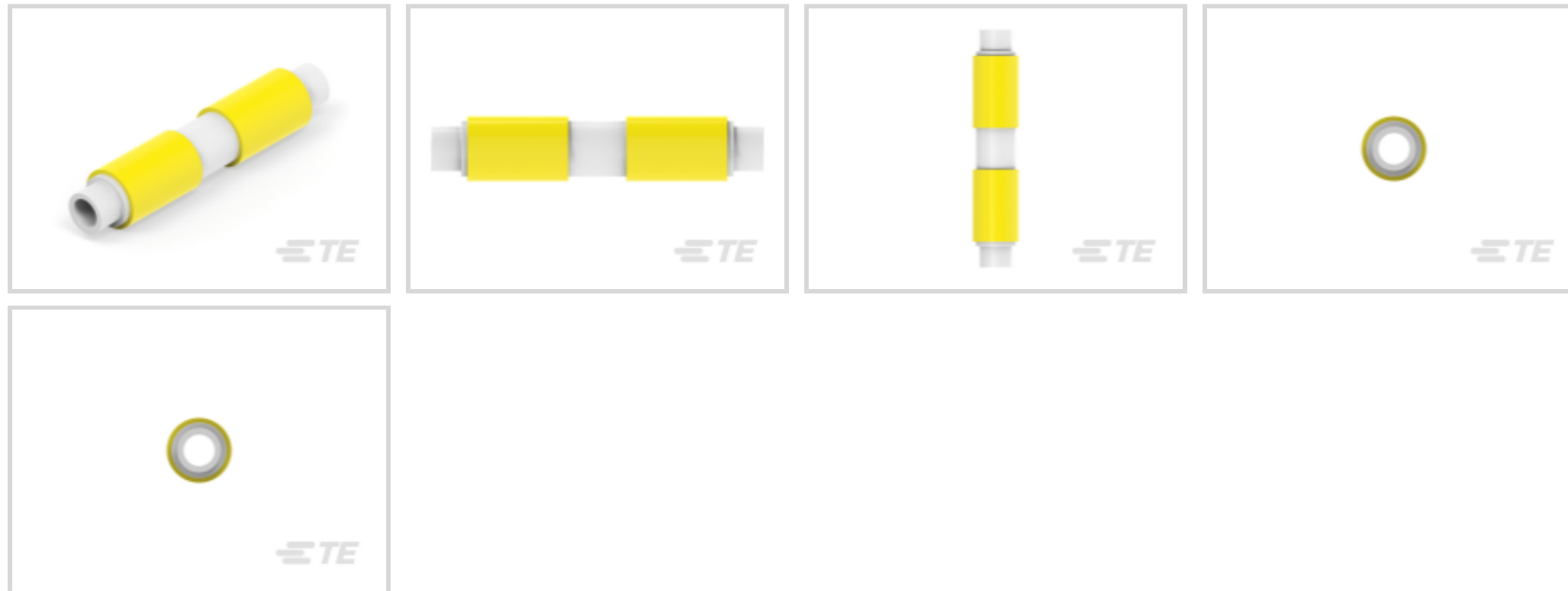
## STRATO-THERM

TE Internal #: 329651

Splices, Butt Splice, 12 – 10 AWG Wire Size, 3 – 6 mm<sup>2</sup> Wire Size, Serrated, .234 in [5.94 mm] Barrel Inside Diameter, STRATO-THERM

[View on TE.com >](#)

Terminals & Splices > Splices



Splice Type: **Butt Splice**

Wire Size: **3 – 6 mm<sup>2</sup>**

Sealable: **No**

Splice Features: **Serrated**

### Features

#### Product Type Features

Splice Type	Butt Splice
Sealable	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

Ring Material	Aluminum
Insulation Type	Post-Insulated
Insulation Material	Polytetrafluoroethylene (PTFE)
Splice Features	Serrated
Primary Product Color	Yellow

#### Contact Features

	50 μin
Terminal Plating Material	Gold



Contact Base Material	Copper
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Barrel Type	Closed
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### Dimensions

Recovered Inside Diameter	3.28 mm[.129 in]
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Outside Diameter	5.61 mm[.221 in]
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Wire Size	5180 – 13100 CMA
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Compatible Insulation Diameter Range	3.88 mm[.153 in]
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Barrel Inside Diameter	5.94 mm[.234 in]
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Product Length	19.43 mm[.765 in]
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### Usage Conditions

Insulation Option	Fully Insulated
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Operating Temperature Range	260 °C[500 °F]
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### Operation/Application

Compatible With Wire Base Material	Copper
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### Industry Standards

Government Qualified Splice	No
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### Packaging Features

Packaging Quantity	25
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Packaging Method	Package
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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 2024 (241) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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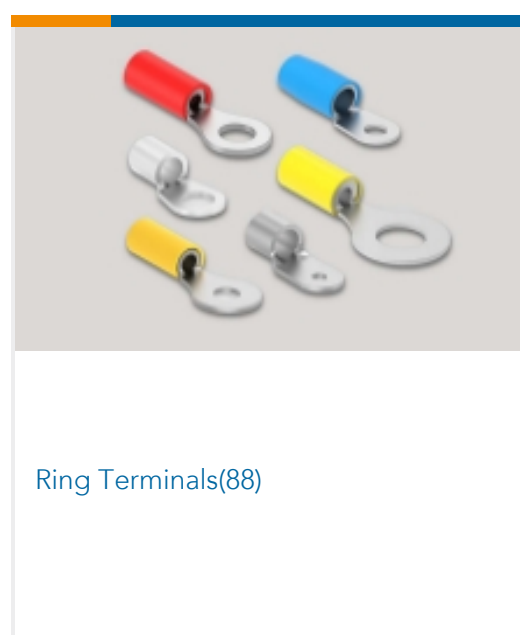
Product Compliance Disclaimer

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

[PO INS STRATO BUTT S 12-10](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_329651\\_C.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_329651\\_C.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_329651\\_C.3d\\_stp.zip](#)

English

Customer View Model

[ENG\\_CVM\\_329651\\_C1.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_329651\\_C1.3d\\_stp.zip](#)

English

Customer View Model

[ENG\\_CVM\\_329651\\_C1.2d\\_dxf.zip](#)

English

[3D PDF](#)

English

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

### Product Specifications

[Application Specification](#)

English