

328855 ✓ ACTIVE



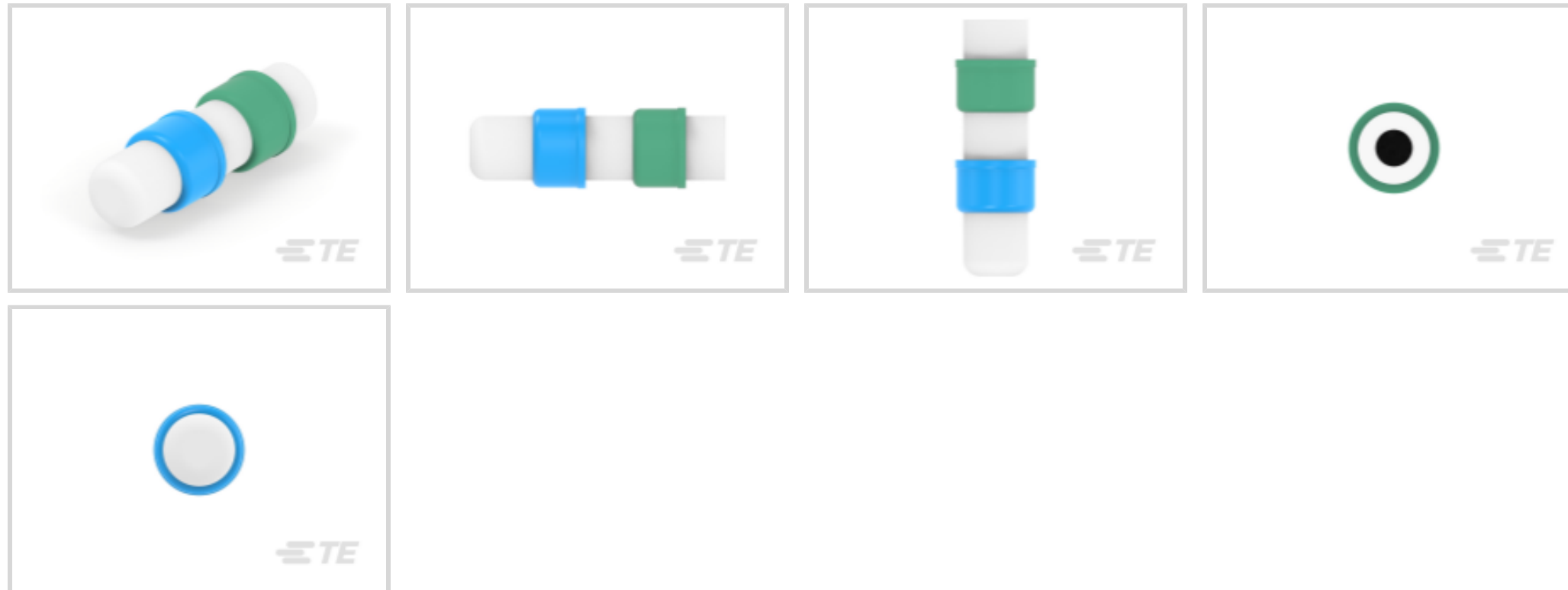
STRATO-THERM

TE Internal #: 328855

Splices, .051 in [1.29 mm] Barrel Inside Diameter, Copper, Blue - Green, Closed End Splice Splice, Length 13.34 mm [.525 in], Box, STRATO-THERM

[View on TE.com >](#)

Terminals & Splices > Splices



Sealable: **No**

Accepts Wire Insulation Diameter Range: **1.29 mm [.051 in]**

Barrel Inside Diameter: **1.29 mm [.051 in]**

Primary Product Material: **Copper**

Primary Product Color: **Blue - Green**

Features

Product Type Features

Barrel Style	Standard
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	Blue, Green
Primary Product Material	Copper
Primary Product Color	Blue - Green

Contact Features

Contact Plating Material	Nickel
Barrel Type	Closed

Dimensions

Barrel Inside Diameter (Min)	1.3 mm[.051 in]
Accepts Wire Insulation Diameter Range	1.29 mm[.051 in]
Barrel Inside Diameter	1.29 mm[.051 in]
Overall Product Length	13.34 mm[.525 in]

Usage Conditions

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

Operation/Application

Heavy Duty	No
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Industry Standards

Government Qualified Splice	No
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Packaging Features

Packaging Quantity	1000
Packaging Method	Box

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
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: JAN 2022
 (223)
 Does not contain REACH SVHC

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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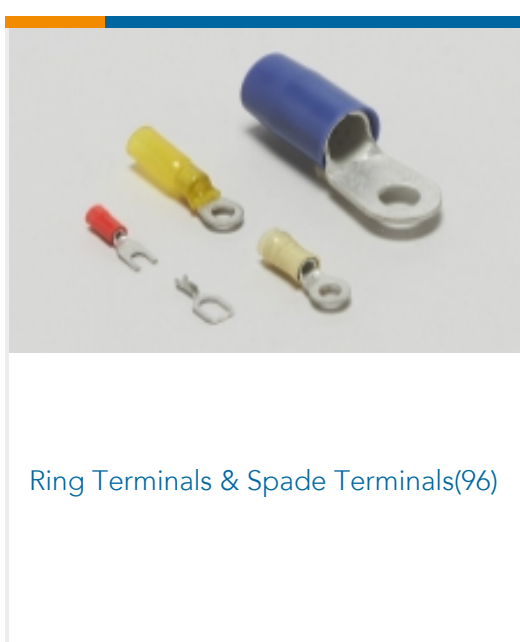
Product Compliance Disclaimer

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



Documents

Product Drawings
 WIRE CAP,TFL .044-.051



English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_328855_N.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_328855_N.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_328855_N.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_328855_E.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_328855_E.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_328855_E.2d_dxf.zip](#)

English

3D PDF

English

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

Datasheets & Catalog Pages

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

English