

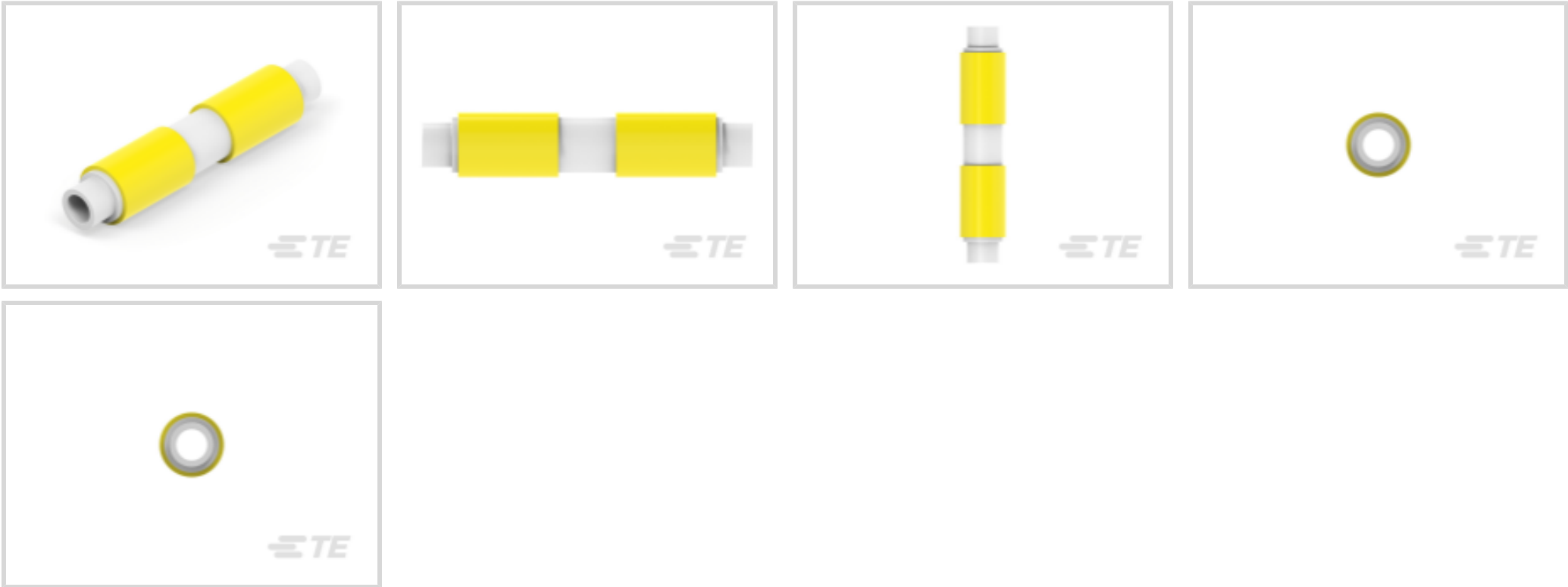


STRATO-THERM

TE Internal #: 329651
Yellow, Butt Splice, 12 – 10 AWG, 3 – 6 mm² Wire, 5180 – 13100
CMA, Fully Insulated, Serrated, Copper, 19.43 mm [.765 in] Length,
STRATO-THERM

[View on TE.com >](#)

Terminals & Splices > Splices



Splice Type: **Butt Splice**
Wire Size: **3 – 6 mm²**
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

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

Contact Features

	50 μin
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Terminal Plating Material	Gold
Contact Base Material	Copper
Barrel Type	Closed

Dimensions

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

Usage Conditions

Insulation Option	Fully Insulated
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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
Packaging Method	Package

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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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>

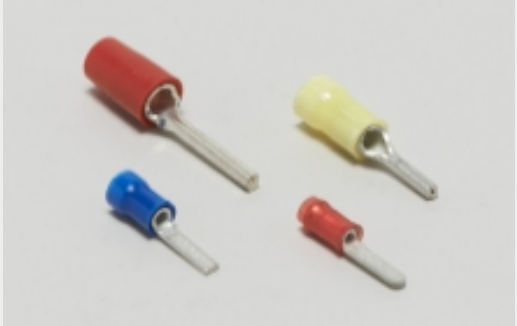
Compatible Parts



REPRESENTATION ONLY

TE Part # 46447
DAHT STRATO 22-10 ASSY

Also in the Series | STRATO-THERM



Crimp Wire Pins, Tabs & Ferrules(1)



Ring Terminals(85)

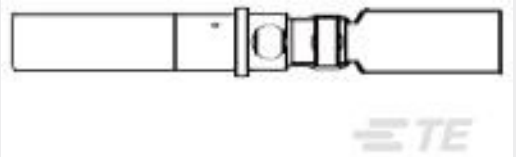


Splices(13)

Customers Also Bought



TE Part #813997-000
222D121-3-0



TE Part #267979-000
D-602-0185



TE Part #2-33466-1
SOLISTRAND RING 6 5/16

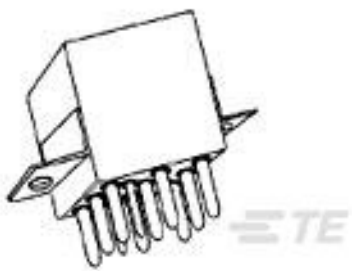


TE Part #323180
TERMINAL,SOLIS R HR 1/0 3/8





TE Part #1577644-1
TERMINAL RT PIDG PEEK STRATO 10 AWG



TE Part #3-1617753-8
FCA-325-AY3

TE Part #624385-000
B-023-02CS2684

TE Part #ZPF000000000003340
66241-10 A

TE Part #901562-000
B-013-12CS2689

TE Part #ZPF000000000003341
66241-12 A

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

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English

Customer View Model

ENG_CVM_329651_C1.2d_dxf.zip

English

3D PDF

English

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Product Specifications

Application Specification

English