

323754 ✓ ACTIVE



SOLISTRAND

TE Internal #: 323754

Parallel Splice, 12 – 10 AWG Wire Size, 3 – 6 mm² Wire Size,
Serrated, 3.28 mm [.129 in] Barrel Inside Diameter, 5180 – 13100
CMA Wire Size, Splices

[View on TE.com >](#)

Terminals & Splices > Splices



Splice Type: **Parallel Splice**

Wire Size: **3 – 6 mm²**

Sealable: **No**

Splice Features: **Serrated**

Features

Product Type Features

Splice Accessory Type	Splice
Splice Type	Parallel Splice
Sealable	No
Compatible With Discrete Wire Type	Solid, Stranded
Wire Insulation Support Retention Type	Non-Insulation Support

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Body Features

Product Weight	1.073 g
Splice Features	Serrated

Contact Features

	300 μin
Terminal Plating Material	Nickel
Contact Base Material	Copper



Barrel Type	Closed
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Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Outside Diameter	5.74 mm[.226 in]
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Wire Size	5180 – 13100 CMA
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Barrel Inside Diameter	3.28 mm[.129 in]
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Terminal Material Thickness	.99 mm[.039 in]
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Product Length	8.46 mm[.333 in]
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Usage Conditions

Insulation Option	Uninsulated
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Operating Temperature Range	343 °C[650 °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	500
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Packaging Method	Loose Piece
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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: JUNE 2024 (241) 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



REPRESENTATION ONLY

TE Part # 46447
DAHT STRATO 22-10 ASSY

Customers Also Bought



TE Part #1577639-1
TERMINAL RT PIDG PEEK STRATO 14-12 AWG




TE Part #61408-1
110 FASTON REC 20-16 AWG TPBR




TE Part #336369-1
250 FASTON HSG.,REC.,1 POS, NATRUAL



TE Part #814309-000
222A111-3-0



TE Part #9187554002
RT555-1/4-0-SP



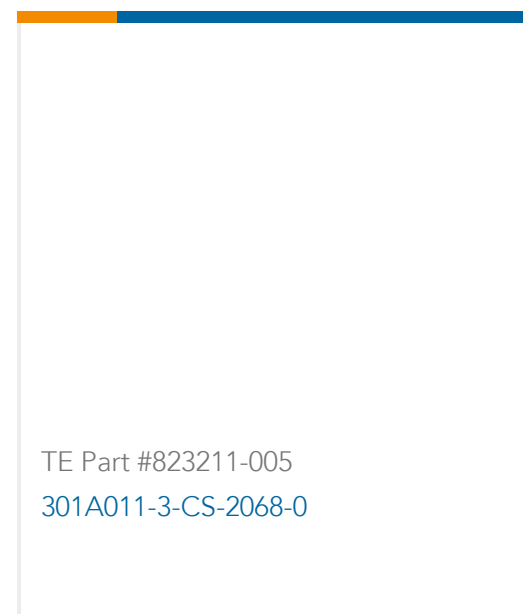
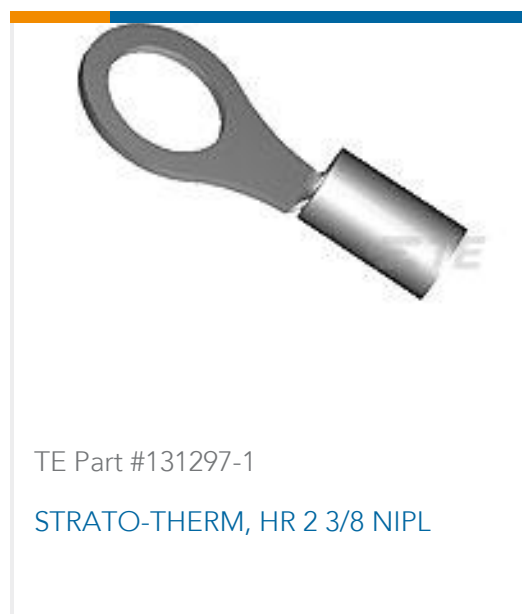
TE Part #323167
STRATO-THERM, HR 8 5/16 NIPL



TE Part #1577648-1
TERMINAL RT PIDG PEEK STRATO 10 AWG



TE Part #1577640-1
TERMINAL RT PIDG PEEK STRATO 14-12 AWG



Documents

Product Drawings

[SPLICE,SOLIS PARA HR 12-10](#)

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_323754_E.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_323754_E.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_323754_E.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_323754_C.3d_igs.zip](#)

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Customer View Model

[ENG_CVM_323754_C.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_323754_C.2d_dxf.zip](#)

English

3D PDF

English

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Datasheets & Catalog Pages

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

English