



Terminals & Splices > Splices



Wire Size: 1.25 – 2 mm²

Sealable: No

Splice Features: Serrated

Barrel Inside Diameter: 2.16 mm [.085 in]

Features

Product Type Features

Splice Accessory Type	Splice
Sealable	No
Splice Type	Parallel Splice
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	.545 g
Splice Features	Serrated

Contact Features

	300 µin
Terminal Plating Material	Nickel
Contact Base Material	Copper



Barrel Type	Closed
Mechanical Attachment	
Wire Insulation Support	Without
Dimensions	
Outside Diameter	4.19 mm[.165 in]
Wire Size	2050 – 5180 CMA
Barrel Inside Diameter	2.16 mm[.085 in]
Terminal Material Thickness	.79 mm[.031 in]
Product Length	7.65 mm[.301 in]
Usage Conditions	
Insulation Option	Uninsulated
Operating Temperature Range	343 °C[650 °F]
Operation/Application	
Compatible With Wire Base Material	Copper
Industry Standards	
Government Qualified Splice	No
Packaging Features	
Packaging Quantity	1000
Packaging Method	Loose Piece
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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
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 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>

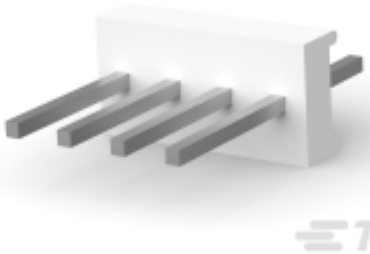
Compatible Parts




REPRESENTATION ONLY

TE Part # 46447
DAHT STRATO 22-10 ASSY


Customers Also Bought




TE Part #4-641215-0
PCB Header: Polyester, Vertical, Unshrouded, No Mating Alignment




TE Part #42752-2
RING CRIMP 16-14 AWG TPBR




TE Part #160789-2
RING TONGUE IS 1.0-2.5 MM2 TPBR




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




TE Part #4438994002
RT555-3/16-0-SP



TE Part #710027-1
XCT 35-6



TE Part #323166
STRATO-THERM, HR 8 1/4 NIPL



TE Part #1544443-1
CT DOUBLE INS G



Documents

Product Drawings

SPLICE,SOLIS PARA HR 16-14

English

CAD Files

Customer View Model

ENG_CVM_323794_C.3d_igs.zip

English

Customer View Model

ENG_CVM_323794_C.3d_stp.zip

English

Customer View Model

ENG_CVM_323794_C.2d_dxf.zip

English

3D PDF

English

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Datasheets & Catalog Pages

STRATO-THERM Terminals & Splices for High Temperature Applications

English