323794 ✔ ACTIVE

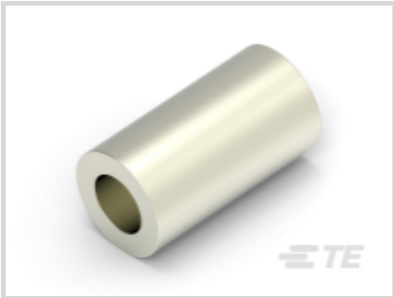
SOLISTRAND

TE Internal #: 323794

Parallel Splice, 16 – 14 AWG, 1.25 – 2 mm² Wire, 2050 – 5180 CMA, Uninsulated, Serrated, Copper, 7.65 mm [.301 in] Length, Loose Piece, Closed Barrel

View on TE.com >

Terminals & Splices > Splices



Splice Type: **Parallel Splice**

Wire Size: **1.25 – 2 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

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

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: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) 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

TE Part # 46447
DAHT STRATO 22-10 ASSY

Customers Also Bought

TE Part #420691-000
RT-1145-OX-34-0

TE Part #680864-000
B-801-08

TE Part #63971-1
250 FASTON TAB TPBR

TE Part #794060-1
03P .140 MNL PLUG BLK HT

TE Part #1217050-1
187 FASTON,TAB,TPBR

TE Part #7-1393114-1
KUHP-11A51-240=KU

TE Part #8-1393211-7
T92S11A22-240

TE Part #1776313-4
TSB200004DS=EUROPA T-BL,14.5MM

TE Part #620069N005
D-108-11CS2883

TE Part #620068N005
D-108-10CS2883

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

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