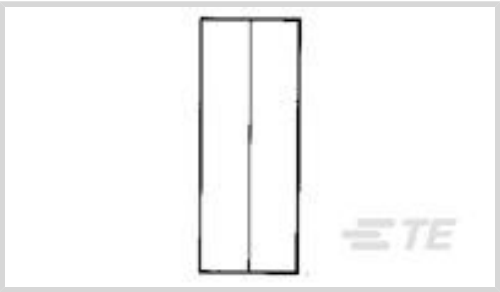




Terminals & Splices > Splices



Splice Product Type: **Splice**
Terminal & Splice Type: **Splice**
Wire Size: **41 – 60 mm²**
Sealable: **No**

Features

Product Type Features

Splice Product Type	Splice
Sealable	No
Splice Type	Parallel Splice
Serrated	Yes
Splice Accessory Type	Splice
Splice Barrel Type	Closed Barrel
Splice Wire/Cable Type	Copper
Insulated	No
Support Style	Non - Insulation Support

Body Features

Plating Material	Tin
Splice Features	Standard
Splice Material	Copper

Contact Features

	100 μin
Contact Plating Material	Tin-Lead
Terminal & Splice Type	Splice

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	83700 – 119500 CMA
Barrel Inside Diameter	11.28 mm[.444 in]
Splice Material Thickness	1.78 mm[.07 in]
Splice Overall Length	18064 mm[.734 in]

Usage Conditions

Insulation Requirement	Uninsulated
Operating Temperature Range	170 °C[338 °F]

Operation/Application

Heavy Duty	No
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Industry Standards

Government Qualified Splice	No
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Packaging Features

Packaging Quantity	100
Splice Packaging Method	Loose Piece

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	Not Compliant
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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

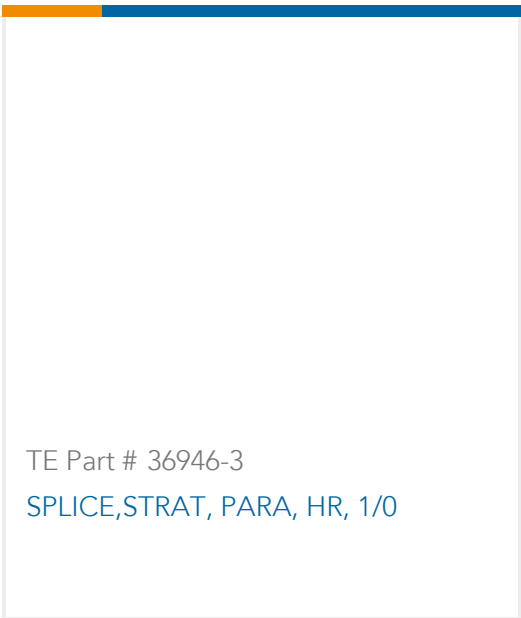


This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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



TE Part # 36946
SPLICE,SOLIS PARA 1/0



TE Part # 36946-3
SPLICE,STRAT, PARA, HR, 1/0

Customers Also Bought



TE Part #3-647008-9
Nylon Gold Plated Plug: 2.54mm, With Mating Alignment, MTA 100



TE Part #1337968-1
250 POSLOCK RECEP(0.64MM)PRE T



TE Part #2-826648-5
25P AMPMODU II STIFT LEI



TE Part #2150202-2
OCEAN_2.0_APPLICATOR-E-110F140OVA



TE Part #2150651-2
OCEAN_2.0_APPLICATOR-E-220F310F



TE Part #2304168-3
4POS MATE-AX, HDR ASSY,90 DEG, COD C



TE Part #2844820-2
G II+ SPLICE TERM W/COM



TE Part #1917493001
ACW0219-4.00-26(BP)



Documents

Product Drawings

[SOLIS, PARA 1/0 60/40 SN-PB](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_36946-2_S.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_36946-2_S.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_36946-2_S.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[SOLISTRAND - QRG](#)

English