



Crimband Splices

TE Internal #: 1601953-1

Splices, 14 – 10 AWG / 20 – 1 AWG Wire Size, 2 – 5.6 mm² / .81 – 2.3 mm² Wire Size, Splice Capacity 8, Crimband Splices

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Terminals & Splices > Splices



Wire Size: 1000 – 9000 CMA, 4000 – 11000 CMA

Sealable: No

Splice Capacity: 8

Features

Product Type Features

Barrel Style	Standard
Sealable	No
Splice Type	Pigtail Splice
Serrated	Yes
Compatible With Discrete Wire Type	Magnet Wire & Lead Wire, Solid, Stranded

Configuration Features

Strip Orientation	End Feed
Splice Capacity	8
Number of Serrations	13
Compatible With Wire & Cable Type	Discrete Wire

Electrical Characteristics

Operating Voltage	250 V
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Body Features

Weight per Piece	1.25 g
Plating Material	Tin
Primary Product Material	Brass

Contact Features

Contact Plating Material	Tin
Barrel Type	Open

Termination Features

Termination Method	Crimp
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Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Diameter Range	1.62 – 2.58 mm, 3.26 – 4.36 mm [.064 – .101 in] [.128 – .171 in]
Material Width	10.36 mm [.408 in]
Wire Size	1000 – 9000 CMA, 4000 – 11000 CMA
Terminal Material Thickness	.64 mm [.025 in]
Overall Product Length	10.36 mm [.408 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-65 – 150 °C [-85 – 302 °F]

Operation/Application

Heavy Duty	No
Compatible With Wire Base Material	Copper

Industry Standards

Government Qualified Splice	No
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Packaging Features

Packaging Quantity	1000
Packaging Method	Strip

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 2022
 (224)
 Candidate List Declared Against: JAN 2022
 (223)
 SVHC > Threshold:
 Not Yet Reviewed

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 # 1601480-1
 .059X.032TAB,RH,WELD TERM



TE Part # 1601481-1
 .059X.032TAB,LH,WELD TERM



TE Part # 2378104-1
 PS-20 TERMINATOR, 400V



TE Part # 2378104-2
 PS-20 TERMINATOR, 200V



TE Part # 2368878-1
 POWER SPLICE APPLICATOR

Also in the Series | [Crimband Splices](#)

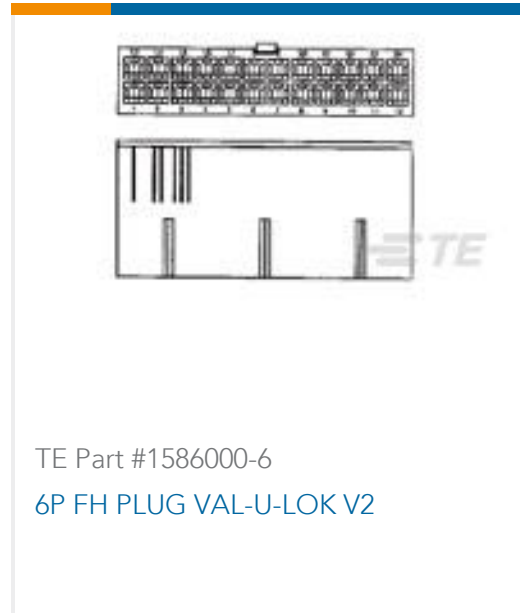


Splices(3)

Customers Also Bought



TE Part #90390-3
DIES ULTRA-FAST FASTON 22-18 DIE SET



TE Part #1586000-6
6P FH PLUG VAL-U-LOK V2



TE Part #41332
RING 18-14 AWG TPBR



TE Part #42742-1
250 FASTON FLAG REC 18-12 AWG BR




TE Part #794242-1
04P MINI UMNL2 CAP HSG UL94V2



TE Part #51874
TERMINAL,PIDG SPD FLG 26-22 6



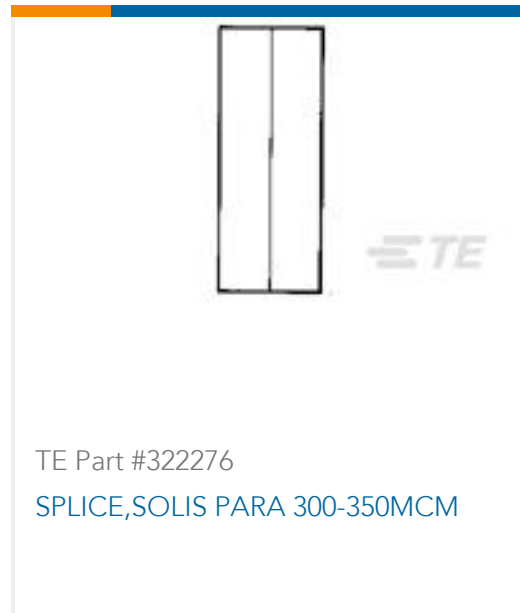
TE Part #35664
TERMINAL,SOLIS R 8 1/2



TE Part #62001-2
SPLICE AMVAR 3000-7000 020TPBR



TE Part #320093
TERMINAL,SOLIS R 16-14 10



TE Part #322276
SPLICE,SOLIS PARA 300-350MCM

Documents

Product Drawings

[111-000-001=SPLICE TERMINAL](#)

English

CAD Files

[3D PDF](#)

English

Customer View Model

[ENG_CVM_1601953-1_A2.3d_igs.zip](#)



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Customer View Model

[ENG_CVM_1601953-1_A2.3d_stp.zip](#)

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Datasheets & Catalog Pages

[Magnet Wire Terminals & Splices](#)

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Product Specifications

[Application Specification](#)

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