



Terminals & Splices > Splices



Splice Type: **Butt Splice**
Wire Size: **13 – 15 mm²**
Sealable: **No**
Splice Features: **Sight Hole**

Features

Product Type Features

Splice Accessory Type	Splice
Splice Type	Butt 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	8.499 g
Splice Features	Sight Hole

Contact Features

	500 μin
Terminal Plating Material	Silver
Contact Base Material	Copper



Barrel Type	Closed
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Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Outside Diameter	9.37 mm[.369 in]
Wire Size	20800 – 33100 CMA
Barrel Inside Diameter	5.89 mm[.232 in]
Terminal Material Thickness	1.45 mm[.057 in]
Product Length	25.78 mm[1.015 in]

Usage Conditions

Insulation Option	Uninsulated
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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	100
Packaging Method	Loose Piece

Product Compliance

For compliance documentation, visit the product page on TE.com>

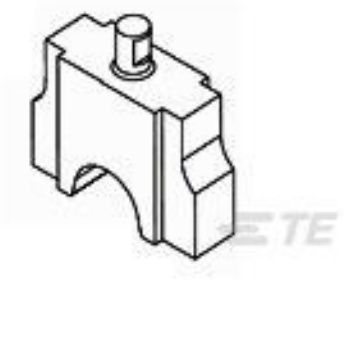


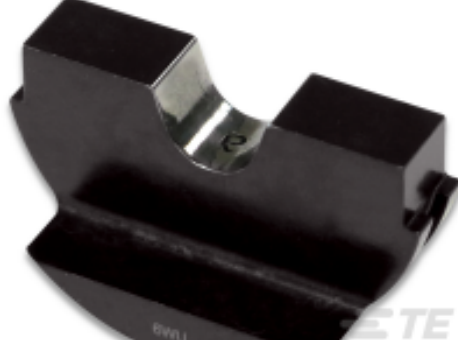

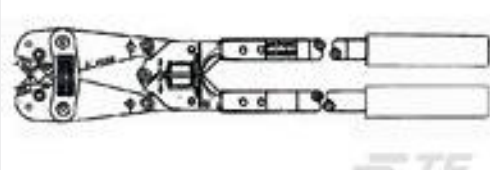

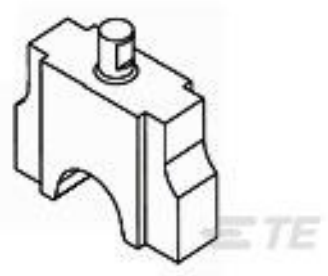
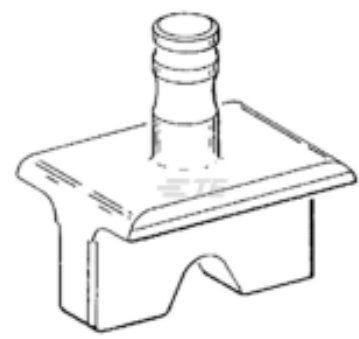
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) Does not 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>

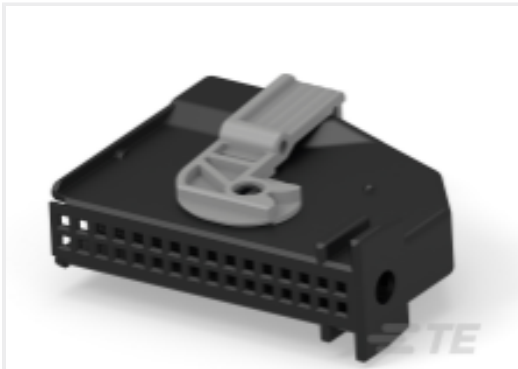
Compatible Parts

 <p>TE Part # 1901002-1 INDENTER, SOLISTRAND</p>	 <p>TE Part # 1490414-2 HYP10 SOLIS HD 6-4AWG INDENTER</p>	 <p>TE Part # 48127 HYP8 SOLIS 6-2AWG INDENTER</p>	 <p>TE Part # 1490413-2 HYP10 SOLIS HD 8AWG NEST</p>
 <p>TE Part # 69217 HYP8/10 SOLIS 6AWG DIE SET</p>	 <p>TE Part # 600850 ROTO-CRIMP TOOL (ASI)</p>	 <p>TE Part # 601075 BANTAM ROTA-CRIMP TOOL</p>	 <p>TE Part # 1901000-1 NEST #6</p>
 <p>TE Part # 48128 HYP8 SOLIS 6AWG NEST</p>			

Customers Also Bought



TE Part #36149
PIDG R 22-16 COMM 22-18 MIL 6



TE Part #1-967348-2
MOS KAPPE KPL 32P



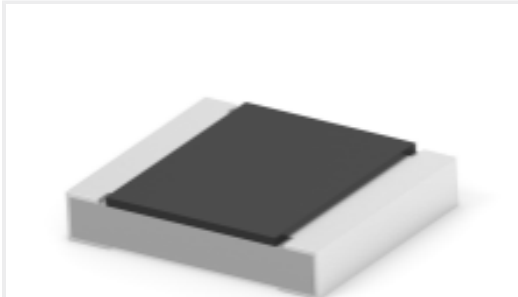
TE Part #5-2301994-3
RJ45 JACK INT.MAG. 10/100 1X1 INV.



TE Part #86571-6
RND WIRE RCPT L.P.



TE Part #1-331366-0
PIDG SPDFLG 22-16COM22-18MIL10



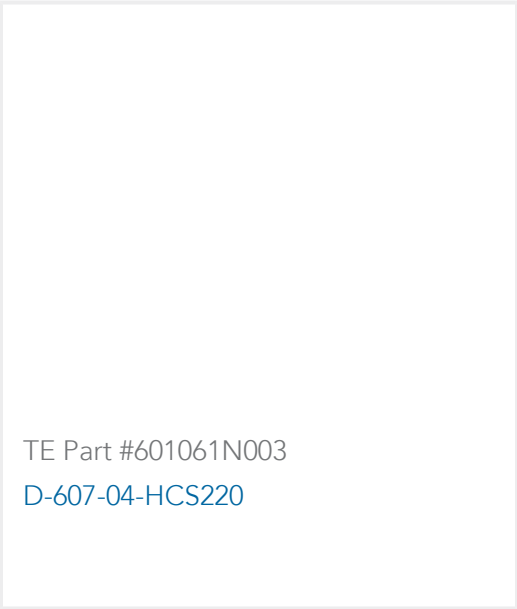
TE Part #1-2176587-3
RLC73M 2E R033 1% 1K RL



TE Part #33458
TERMINAL,SOLIS R 12-10 1/4



TE Part #401285-000
55A6371-22-5/59-9CS2059



TE Part #601061N003
D-607-04-HCS220



TE Part #2103171-1
SHIELD, CAP, HVA280-2PHM

Documents

Product Drawings
SPLICE,SOLIS BUTT 6

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_2-324309-2_S.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_2-324309-2_S.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_2-324309-2_S.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Instruction Sheets



Instruction Sheet (U.S.)

English

Agency Approvals

UL Report

English