



Terminals & Splices > Splices



Splice Type: **Parallel Splice**

Wire Size: **8 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
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Body Features

Product Weight	2.546 g
Splice Features	Serrated

Contact Features

	100 μin
Terminal Plating Material	Tin
Contact Base Material	Copper



Barrel Type	Closed
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Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	13100 – 20800 CMA
Barrel Inside Diameter	4.37 mm[.172 in]
Terminal Material Thickness	1.19 mm[.047 in]
Product Length	9.53 mm[.375 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	25
Packaging Method	Loose Piece

Product Compliance

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

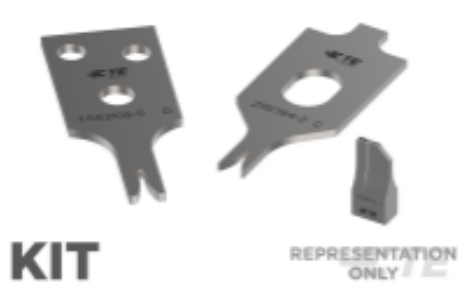

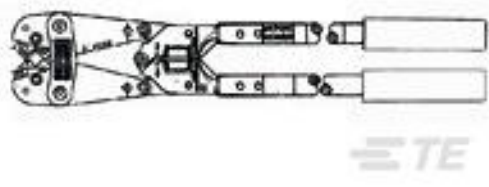

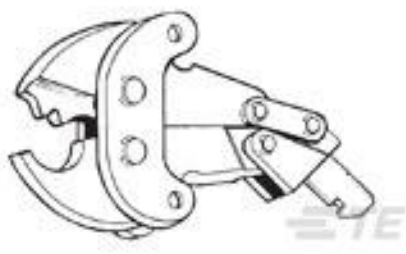

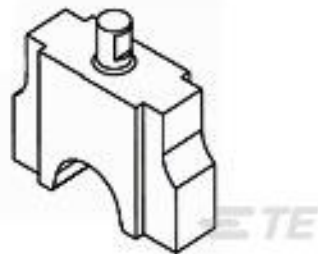
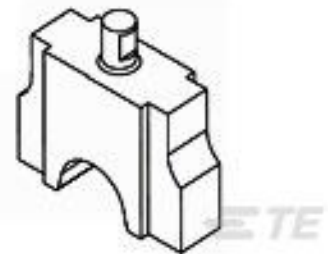

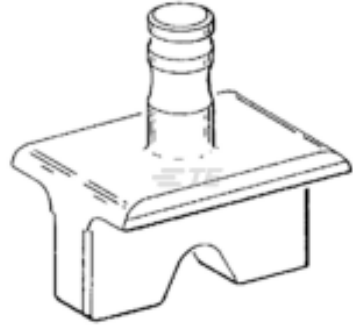





EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) Does not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



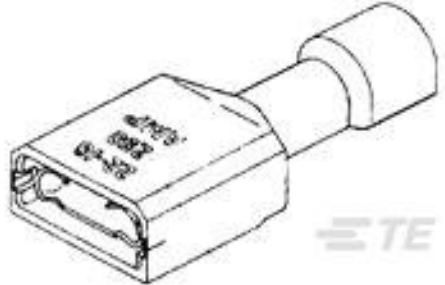
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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>KIT</p> <p>REPRESENTATION ONLY</p>			
TE Part # 7-2402044-7 Applicator KIT	TE Part # 7-2402044-1 Mid-Size Applicator LP and tooling kit	TE Part # 600850 ROTO-CRIMP TOOL (ASI)	TE Part # 69216 HYP8/10 SOLIS 8AWG DIE SET
			
TE Part # 49956 PNEUMATIC SOLIS STRATO 8 HEAD	TE Part # 69355 HHHT SOLIS SOLIS FLAG STRATO 8 ASSY	TE Part # 1901001-1 NEST #8	TE Part # 1901002-2 INDENTER, SOLISTRAND
			
TE Part # 48355 HYP8 SOLIS 8AWG INDENTER	TE Part # 48126 HYP8 SOLIS 8AWG NEST	TE Part # 2402044-1 Mid-Size Applicator LP	TE Part # 601075 BANTAM ROTA-CRIMP TOOL
			
TE Part # 1490413-1 HYP10 SOLIS 8AWG NEST	TE Part # 1490414-1 HYP10 SOLIS 8AWG INDENTER	TE Part # 69339 HHHT SOLIS SOLIS FLAG STRATO 8 ASSY	




Customers Also Bought




TE Part #2-520405-2
ULTRA-FAST 250 ASY REC 22-18 TPBR




TE Part #5747847-4
37 MSFL RCPT RA 318 (IN,FM,BL)



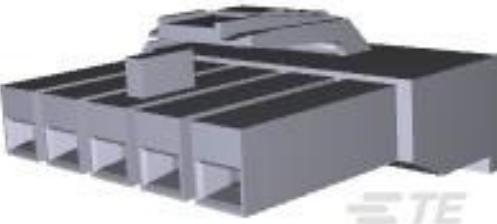
TE Part #33467
TERMINAL,SOLIS R 6 3/8




TE Part #350778-1
02P UMNL CAP HSG




TE Part #1-480698-0
02P UMNL PLUG HSG NATL




TE Part #178482-1
UP 3.96 5P PLUG HSG NATRL



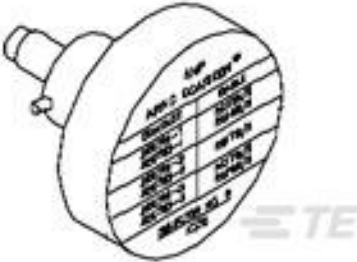
TE Part #5-146281-8
08 MODII HDR SRST B/A .100CL



TE Part #1-1776302-2
TSB100012DS=EUROPA TM BLK, 12MM



TE Part #176272-4
AMP UNIVERSAL POWER PLUG 3P



TE Part #601966-6
NO PRINT *A.S.I.*

Documents

Product Drawings
SPLICE,SOLIS PARA 8

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_8-34318-3_U.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_8-34318-3_U.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_8-34318-3_U.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

Instruction Sheets

Instruction Sheet (U.S.)

English