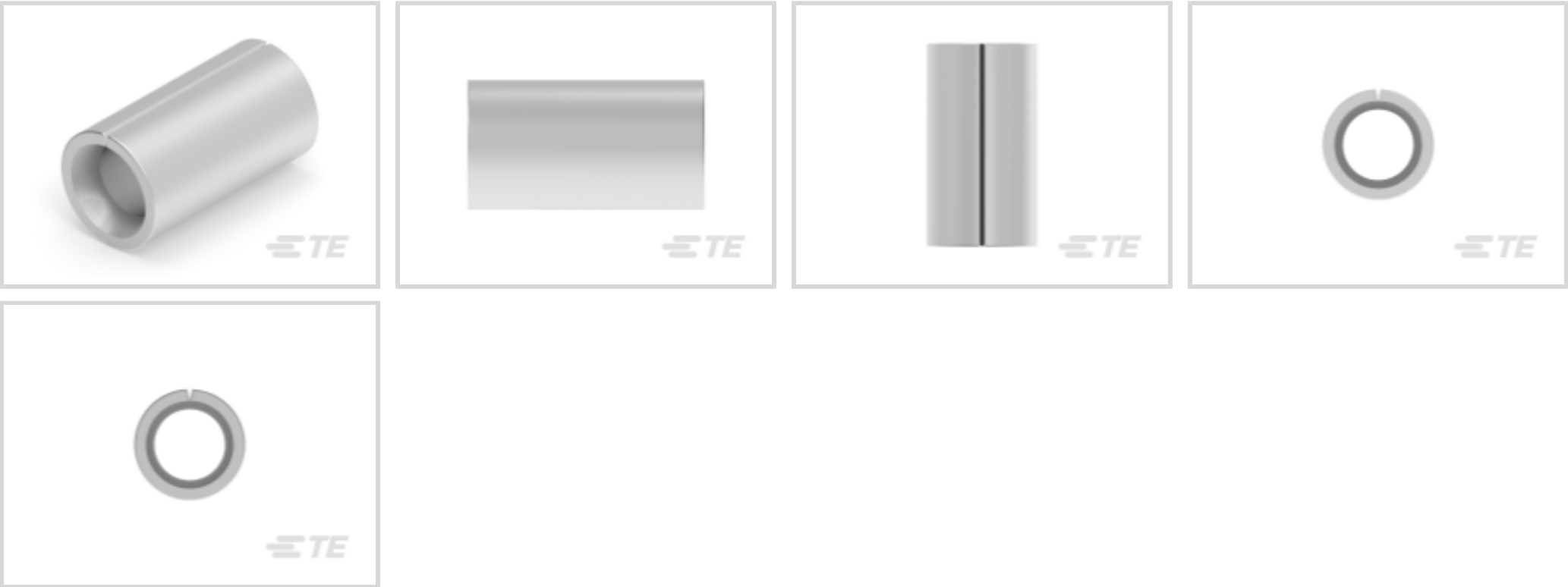


TE Internal #: 34137-3  
Parallel Splice, 16 – 14 AWG, 1.25 – 2 mm² Wire, Serrated, 2050 – 5180 CMA, Copper, 8 Serration, Length 7.65 mm [.301 in], Loose Piece, Closed Barrel

[View on TE.com >](#)



Terminals & Splices > Splices



Splice Type: **Parallel Splice**  
Wire Size: **1.25 – 2 mm²**  
Sealable: **No**  
Splice Features: **Serrated**

Features

Packaging Features

Packaging Quantity	1000
Packaging Method	Loose Piece

Contact Features

	100 µin
Terminal Plating Material	Tin-Lead
Contact Base Material	Copper
Barrel Type	Closed

Body Features

Product Weight	4.536 g
Splice Features	Serrated

Dimensions

	.165 in
Wire Size	2050 – 5180 CMA
Barrel Inside Diameter	2.16 mm[.085 in]



Terminal Material Thickness	.84 mm[.031 in]
Product Length	7.65 mm[.301 in]

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

Number of Serrations	8
Compatible With Wire & Cable Type	Discrete Wire

Mechanical Attachment

Wire Insulation Support	Without
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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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Other

EU RoHS Compliance	Not Compliant
EU ELV Compliance	Not Compliant

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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) SVHC > Threshold: Pb (40% in Component Part)



Article Safe Usage Statements:  
Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.

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 # 49935  
DAHT SOLIS 22-10 ASSY

TE Part # 47813  
DIES SOLIS 16-14 DIE SET

TE Part # 58545-3  
SDE DIE ASSY. 22-10 SOLISTRAND

TE Part # 58545-1  
SOLISTRAND 10-22 DIE ASSY

TE Part # 169400  
CERTI-LOK FRAME W/O DIES

TE Part # 58546-1  
PC 22-10 SOLISSPICE SPL I SHT

Customers Also Bought

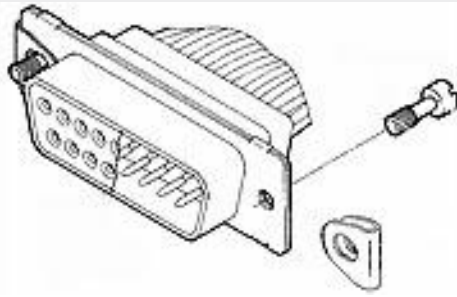




TE Part #5205732-1  
CLAMSHELL ASSEMBLY, SIZE 5



TE Part #207253-2  
RECEPT ASSY, 9 POSN, AMPLIMITE




TE Part #211883-5  
SCREW RETAINER KIT, AMPLIMITE



TE Part #206793-1  
SZ 20, SOCKET, NON-MAG



TE Part #207305-1  
24 POS SQ GRID METRIMATE-RCPT




TE Part #53408-1  
PIDG PVF2 R 22-16COM22-18MIL 8



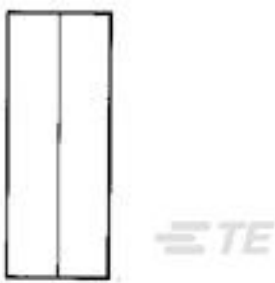
TE Part #625159-000  
D-110-35



TE Part #5-1618407-2  
EV202MSBFD=RELAY, EV202 DPST-NO, 28V



TE Part #34320-1  
SOLIS, PARA 4 60/40 SN-PB



TE Part #34130-4  
SOLIS, PARA 22-16 60/40 SN-PB

Documents

Product Drawings

SOLIS, PARA 16-14 60/40 SN-PB

English

CAD Files

Customer View Model

ENG\_CVM\_CVM\_34137-3\_P.2d\_dxf.zip

English

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_34137-3\_P.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_34137-3\_P.3d\_stp.zip

English

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

Datasheets & Catalog Pages

34137-3

Parallel Splice, 16 – 14 AWG, 1.25 – 2 mm<sup>2</sup> Wire, Serrated, 2050 – 5180 CMA, Copper, 8 Serration, Length 7.65 mm [.301 in], Loose Piece, Closed Barrel



SOLISTRAND - QRG

English