

34137-4 ✓ ACTIVE

SOLISTRAND

TE Internal #: 34137-4

Parallel Splice, 16 – 14 AWG, 1.25 – 2 mm<sup>2</sup> Wire, Serrated, 2.05 – 5.18 kcmil, 2050 – 5180 CMA, Copper, Length 7.64 mm [.301 in], Loose Piece

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Terminals & Splices > Splices



Splice Type: **Parallel Splice**

Wire Size: **1.25 – 2 mm<sup>2</sup>**

Sealable: **No**

Splice Features: **Serrated**

## Features

### Packaging Features

Packaging Quantity	1000
Packaging Method	Loose Piece

### Contact Features

	100 $\mu$ in
Terminal Plating Material	Gold
Contact Base Material	Copper
Barrel Type	Closed

### Dimensions

	.165 in
Wire Size	2.05 – 5.18 kcmil
Barrel Inside Diameter	2.15 mm [.085 in]
Terminal Material Thickness	.84 mm [.033 in]
Product Length	7.64 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

Compatible With Wire & Cable Type	Discrete Wire
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#### Body Features

Splice Features	Serrated
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#### Mechanical Attachment

Wire Insulation Support	Without
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#### Usage Conditions

Insulation Option	Uninsulated
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#### Industry Standards

Government Qualified Splice	No
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#### Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

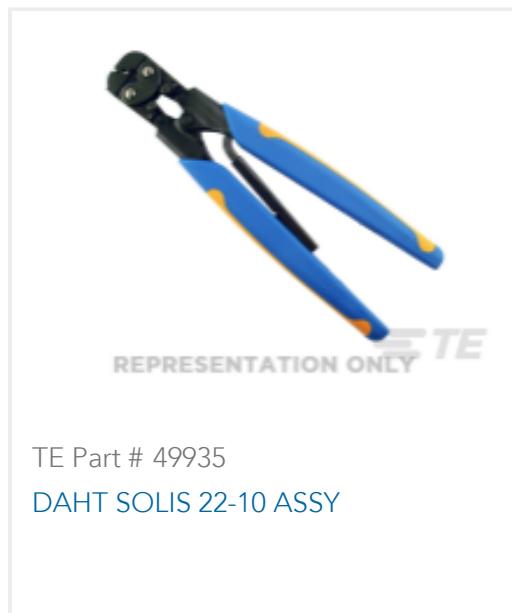
#### Product Compliance

For compliance documentation, visit the product page on [TE.com](http://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 2024 (241) 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

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 # 169400  
CERTI-LOK FRAME W/O DIES



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



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



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

## Customers Also Bought



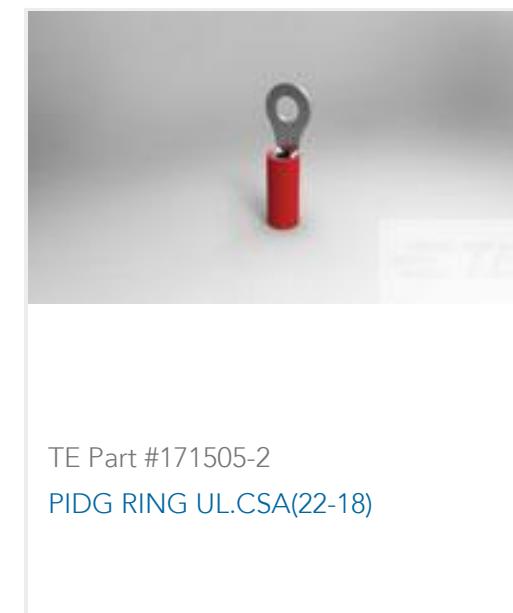
TE Part #CAT-P592-R472A  
PIDG Ring Tongue Terminals



TE Part #212447-1  
SCREW RTNR KIT,AMPLIMITE



TE Part #211883-5  
SCREW RETAINER KIT,AMPLIMITE



TE Part #171505-2  
PIDG RING UL.CSA(22-18)



TE Part #321890  
TERMINAL,SOLIS R HT 22-16 8



TE Part #87667-3  
MOD IV RECP LP



TE Part #206803-2  
AMPLIMITE RECEPT ASY,37 POS,



TE Part #38943-22L  
CONT SOC ASSY



TE Part #C67976-000  
B-155-9001

## Documents

### Product Drawings

[SOLI,PSP,16-14,AU](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_34137-4\\_P.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_34137-4\\_P.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_34137-4\\_P.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