### **SOLISTRAND**

TE Internal #: 34138-3

Parallel Splice, 12 – 10 AWG, 3 – 6 mm<sup>2</sup> Wire, Serrated, 5180 – 13100 CMA, Copper, 8.71 mm [.343 in] Length, Loose Piece, Closed

Barrel, Stranded Wire

View on TE.com >



Terminals & Splices > Splices











Splice Type: Parallel Splice

Wire Size: 3-6 mm<sup>2</sup>

Sealable: No

Splice Features: Serrated

## **Features**

## Product Type Features

Splice Accessory Type	Splice
Splice Type	Parallel Splice
Sealable	No
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Non-Insulation Support

## **Configuration Features**

Compatible With Wire & Cable Type	Discrete Wire

## **Body Features**

Product Weight	4.536 g
Splice Features	Serrated

### **Contact Features**

	100 μin
Terminal Plating Material	Tin
Contact Base Material	Copper



Barrel Type	Closed
Mechanical Attachment	
Wire Insulation Support	Without
Dimensions	
Wire Size	5180 – 13100 CMA
Barrel Inside Diameter	3.28 mm[.129 in]
Terminal Material Thickness	.98 mm[.039 in]
Product Length	8.71 mm[.343 in]
Usage Conditions	
Insulation Option	Uninsulated
Operation/Application	
Compatible With Wire Base Material	Copper
Industry Standards	
Government Qualified Splice	No
Packaging Features	

500

Loose Piece

# **Product Compliance**

Packaging Quantity

Packaging Method

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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) SVHC > Threshold: Pb (40% in 3433454) 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**











# Customers Also Bought











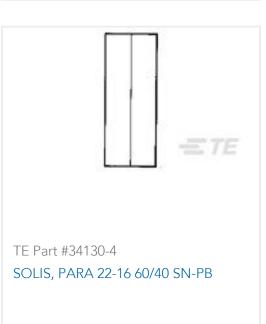












## **Documents**

## **Product Drawings**

SOLIS, PARA 12-10 60/40 SN-PB

English

### **CAD Files**

**Customer View Model** 

ENG\_CVM\_CVM\_34138-3\_Y.2d\_dxf.zip

English

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_34138-3\_Y.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_34138-3\_Y.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