

#### TERMI-FOIL | TERMI-FOIL

TE Internal #: 329656

TERMI-FOIL, Splices, Splice, Splice, Copper, Butt Splice, Splice Overall Length .408 in [10.36 mm], Loose Piece, Non-Insulation

Support

View on TE.com >



Terminals & Splices > Splices











Splice Product Type: Splice
Terminal & Splice Type: Splice

Sealable: No

Splice Material: Copper<br/>
Splice Type: Butt Splice

#### **Features**

## **Product Type Features**

Splice Product Type	Splice
Sealable	No
Splice Type	Butt Splice
Serrated	No
Insulated	No
Support Style	Non-Insulation Support

## **Body Features**

Plating Thickness	2.54 μm[100 μin]
Face	Double
Plating Material	Tin
Splice Material	Copper

#### **Contact Features**

Contact Plating Material	Tin
Contact Plating Thickness	2.54 μm[100 μin]



Terminal & Splice Type	Splice
Termination Features	
Foil Thickness (Max)	.76 mm[.03 in]
Mechanical Attachment	
Wire Insulation Support	Without
Dimensions	
Splice Overall Length	10.36 mm[.408 in]
Usage Conditions	
Insulation Requirement	Uninsulated
Operating Temperature Range	150 °C[302 °F]
Operation/Application	
Heavy Duty	No
Industry Standards	
Government Qualified Splice	No
Packaging Features	
Packaging Quantity	1000
Splice Packaging Method	Loose Piece
Other	
Comment	Current carrying capacity equal to 10 AWG [5-6 mm <sup>2</sup> -]

# **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 2021 (211) Candidate List Declared Against: JUN 2020 (209) SVHC > Threshold: Not Yet Reviewed
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

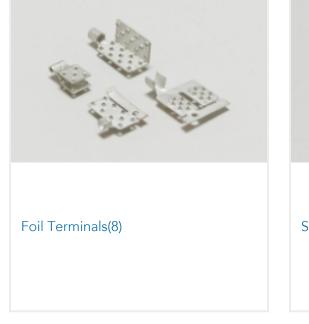
#### Product Compliance Disclaimer

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**



## Also in the Series | TERMI-FOIL





# Customers Also Bought



















TE Part #170292-1 2 DIA PIN LANCE LESS L.P.

#### **Documents**

**Product Drawings** 

SPLICE, TERMI-FOIL DBL FACE

English

#### **CAD Files**

**Customer View Model** 

ENG\_CVM\_329656\_G.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_329656\_G.3d\_stp.zip

English

**Customer View Model** 

ENG\_CVM\_329656\_G.2d\_dxf.zip

English

3D PDF

English

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

**Product Environmental Compliance** 

**TE Material Declaration** 

English