

### **TERMI-FOIL**

TE Internal #: 53645-2

Strip Tap, 1.25 – 2 mm² Wire, 16 – 14 AWG, Tin Plating, Box, Type

5, TERMI-FOIL, Foil Terminals

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Terminals & Splices > Foil Terminals











Foil Terminal Type: Strip Tap

Foil Terminal Body Type: Type 5

Accepts Foil Thickness (Max): .76 mm [ .03 in ]

Terminal Plating Material: Tin

Packaging Method: **Box** 

### **Features**

### **Body Features**

Foil Terminal Body Type	Type 5
Contact Features	
Foil Terminal Type	Strip Tap
Terminal Plating Material	Tin
Termination Features	
Accepts Foil Thickness (Max)	.76 mm[.03 in]
Dimensions	
Wire Size	1.25 – 2 mm <sup>2</sup>
Usage Conditions	
Insulation Option	Uninsulated
Packaging Features	
Packaging Quantity	2000
Packaging Method	Box



## **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: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

#### Product Compliance Disclaimer

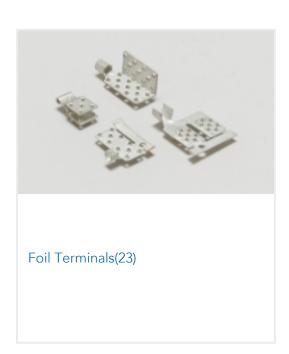
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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





















### **Documents**

### **Product Drawings**

TERMINAL, TERMI-FOIL 16-14

English

### **CAD Files**

Customer View Model ENG\_CVM\_53645-2\_O.3d\_igs.zip

English

**Customer View Model** 



ENG\_CVM\_53645-2\_O.3d\_stp.zip

English

**Customer View Model** 

ENG\_CVM\_53645-2\_O.2d\_dxf.zip

English

3D PDF

English

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