53645-2 ✓ ACTIVE

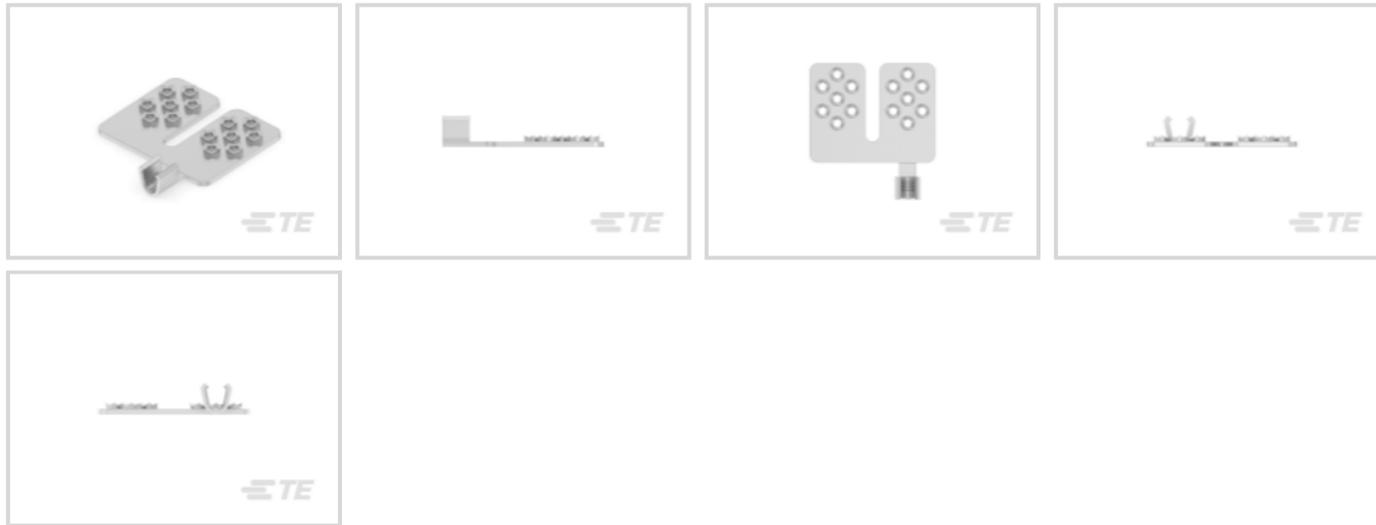## TERMI-FOIL

TE Internal #: 53645-2

Strip Tap, 1.25 – 2 mm² Wire, 16 – 14 AWG, Tin Plating, Box, Type 5, TERMI-FOIL, Foil Terminals

View on TE.com >

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 mm²

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>

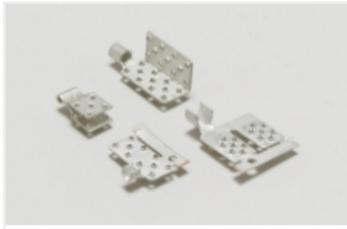|	
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 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

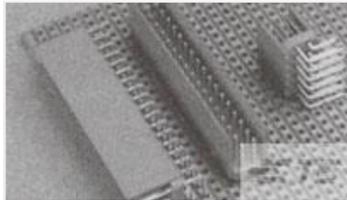## Compatible Parts

TE Part # 68026
DAHT TERMI-FOIL ASSY

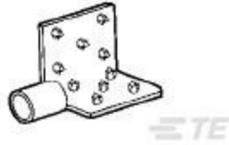## Also in the Series | TERMI-FOIL

Foil Terminals(23)

Customers Also Bought

TE Part #281739-4
HEADER HE14 STRAIGHT 2X4 P

TE Part #329860
TERMINAL,TERMI-FOIL 16-14

TE Part #5-747908-2
15 Plug Solder Cup, Gold Flash
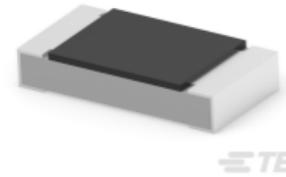
TE Part #3-1622796-0
YR1 0.1% 4K75

TE Part #9-1879417-0
CPF 0603 1R05 0.1% 25ppm 5K RL

TE Part #3-2176456-1
CPF 0603 2R05 0.1% 25ppm 1K RL

TE Part #5-2176456-0
CPF 0603 3R24 0.1% 25ppm 1K RL

TE Part #6-2176581-6
RLC73PD 2B R267 1% 5K RL

TE Part #5748676-2
DIE CAST CBL CLMP KIT,SZ 2

TE Part #800194-SF
FN420-1-13

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.