

TERMI-FOIL

TE Internal #: 53645-2

Strip Tap, Type 5, Tin Plating, Box, 16 – 14 AWG Wire Size, 1.25 – 2

mm² Wire Size, 150 °C [302 °F], 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

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|------------------------------|--------------------------|
| 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 ² |
| Usage Conditions | |
| Insulation Option | Uninsulated |
| Operating Temperature Range | 150 °C[302 °F] |
| Packaging Features | |

2000

Box

Packaging Quantity

Packaging Method



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 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 |

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.

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