

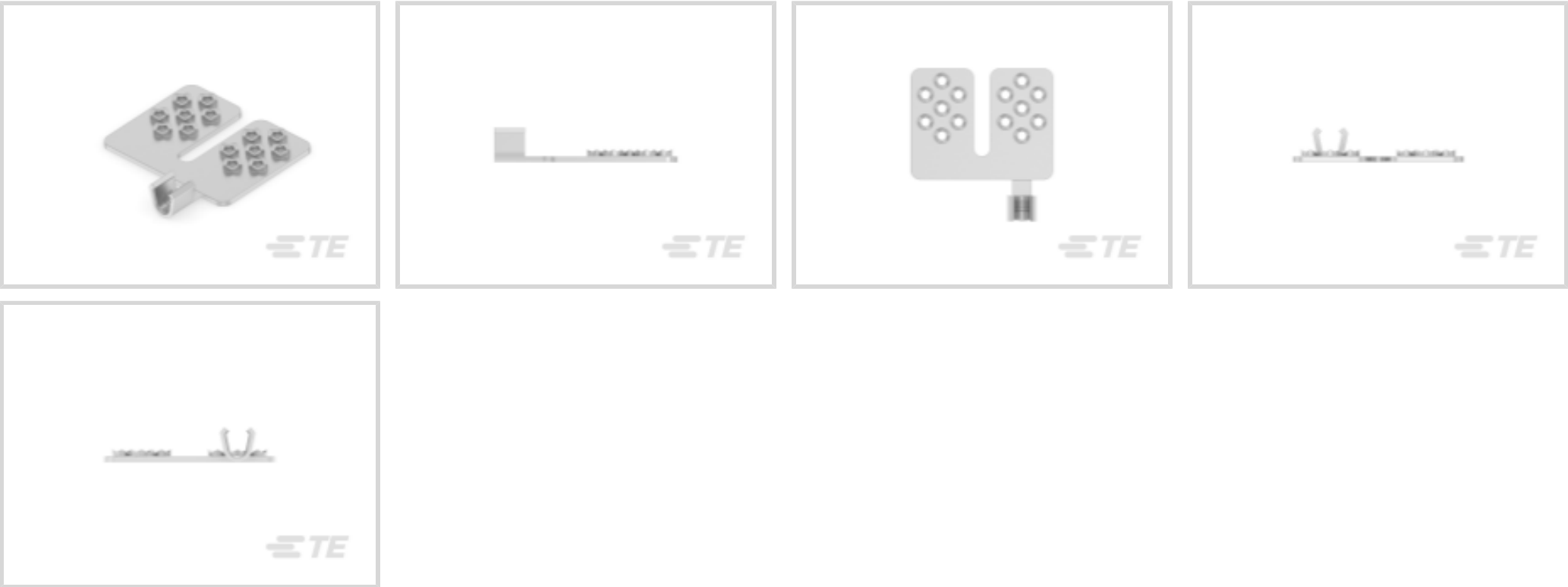


TERMI-FOIL

TE Internal #: 53645-2
Foil Terminals, Strip Tap, Type 5, Foil Thickness (Max) .03 in [.76 mm], Tin, Barrel Wire Size 16 – 14 AWG, Barrel Wire Size 1.25 – 2 mm², Box

[View on TE.com >](#)

Terminals & Splices > Foil Terminals



Foil Terminal Terminal Type: **Strip Tap**
Body Type: **Type 5**
Foil Thickness (Max): **.76 mm [.03 in]**
Foil Terminal Plating Material: **Tin**
Barrel Wire Size: **16 – 14 AWG**

Features

Product Type Features

Insulated	No
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Body Features

Face	Double
Body Type	Type 5
Foil Terminal Plating Material	Tin

Contact Features

Foil Terminal Terminal Type	Strip Tap
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Termination Features

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

Barrel Wire Size	1.25 – 2 mm ²
Wire Size	1.25 – 2 mm ²

Usage Conditions

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Insulation Requirement	Uninsulated
Operating Temperature Range	150 °C[302 °F]

Packaging Features

Packaging Quantity	2000
Foil Terminal 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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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

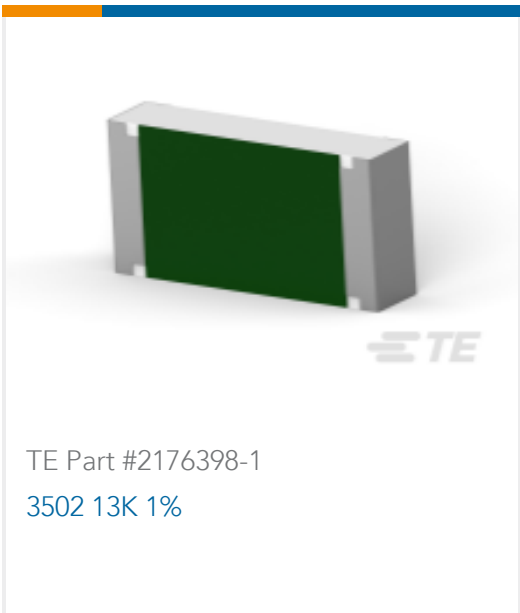
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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



TE Part # 68026
DAHT TERMI-FOIL ASSY

Customers Also Bought



TE Part #2176398-1
3502 13K 1%



TE Part #160134-5
RING TONGUE WITH IS 12-10 AWG
PHBZ



TE Part #160134-2
RING TONGUE WITH IS 12-10 AWG
TPBR



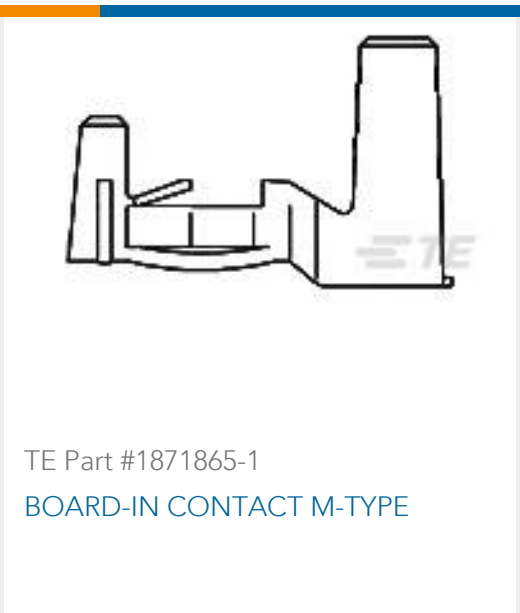
TE Part #2178506-3
RING TONGUE TERMINAL 0.8-2.0
MM2 PTPBR



TE Part #172210-1
POSITIVE LOCK 250 HOUSING
RECEPTACLE



TE Part #173974-4
PL 187 (4.8 MM) HOUSING
RECEPTACLE



TE Part #1871865-1
BOARD-IN CONTACT M-TYPE



TE Part #1977263-3
FSM1LPAS=ESD GND SMD TACT
SWITCH



TE Part #2-170823-8
187 FASTON SLEEVE, FLAG, REC.,
TRANSPARENT



TE Part #NB14634001
VERSAFIT-3X-1/2-0-SP

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.

Datasheets & Catalog Pages

[RADIATION_RESISTANT_PRE-INSULATED_TERMINALS_SPLICES](#)

English