



TERMI-FOIL | TERMI-FOIL

TE Internal #: 52584

TERMI-FOIL, Foil Terminals, Tap / Barrel, Type 3, Foil Terminal Tab

Width .33 in [8.41 mm], Foil Thickness (Max) .03 in [.76 mm], Tin

[View on TE.com >](#)

Terminals & Splices > Foil Terminals



Foil Terminal Terminal Type: **Barrel, Tap**

Body Type: **Type 3**

Foil Terminal Tab Width: **8.41 mm [ .33 in ]**

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

Foil Terminal Plating Material: **Tin**

Features

Product Type Features

Insulated	No
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Body Features

Face	Double
Body Type	Type 3
Foil Terminal Plating Material	Tin

Contact Features

Foil Terminal Terminal Type	Barrel, Tap
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Termination Features

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

Foil Terminal Tab Width	8.41 mm[.33 in]
Barrel Wire Size	.3 – 1.4 mm²
Wire Size	.3 – 1.4 mm²

Usage Conditions

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

Packaging Features

Packaging Quantity	1000
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: JUN 2016 (169) 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 Regulations, TE’s information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) ‘Guidance on requirements for substances in articles’(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of ‘complex object’, the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA “Guidance on requirements for substances in articles” (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts



TE Part # 69997  
DAHT TERMI-FOIL 22-16 ASSY

Also in the Series | TERMI-FOIL

Foil Terminals(8)

Splices(2)

Customers Also Bought

TE Part #1-747944-6  
IDC D-Sub: Connector Kit, Plug, Wire to Wire, Signal, 2.77 mm

TE Part #1-770248-0  
UMNL II PIN SN/AUNI/BR LP

TE Part #1-330716-3  
TERMINAL,TERMI-FOIL 12-10

TE Part #1-6609016-4  
CORCOM ED SERIES IEC FILTERED INLETS

TE Part #1648211-1  
423-0001-01100

TE Part #1-332006-0  
SPLICE,TERMI-FOIL BOND CLIP

TE Part #1604002-5  
120A SGL POLE KIT, 2 AWG RED

TE Part #172210-1  
POSITIVE LOCK 250 HOUSING RECEPTACLE

TE Part #AFD56-12-10SN-1A  
PLUG ASSY

TE Part #1424642-1  
JAW, UPPER



Documents

Product Drawings

TERMINAL,TERMI-FOIL 22-16

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_52584\_H.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_52584\_H.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_52584\_H.3d\_stp.zip

English

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Datasheets & Catalog Pages

RADIATION\_RESISTANT\_PRE-INSULATED\_TERMINALS\_SPLICES

English