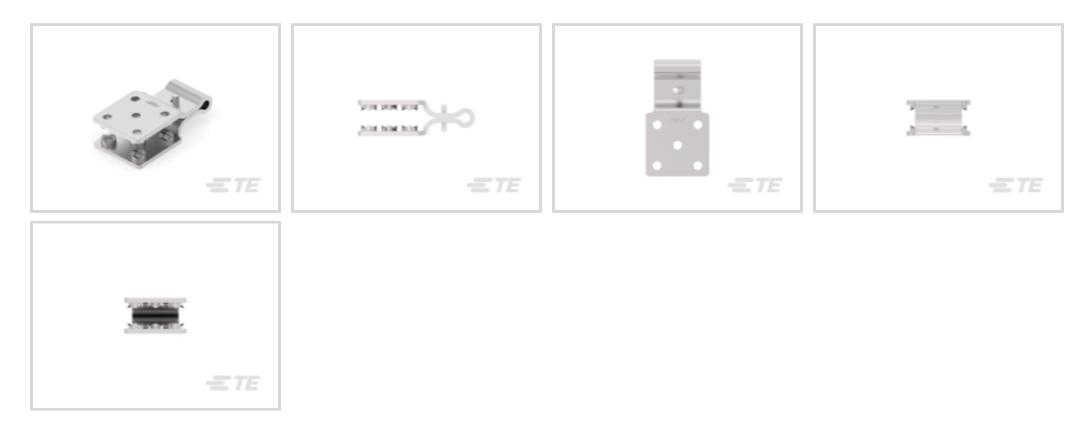


#### **TERMI-FOIL**

TE Internal #: 52584 Foil Terminals, Tap / Barrel, Type 3, Mating Tab Width 8.41 mm [.33 in], Tin Plating, Box, 22 – 16 AWG Wire Size, .3 – 1.4 mm<sup>2</sup> Wire Size, TERMI-FOIL

#### View on TE.com >

Terminals & Splices > Foil Terminals



Foil Terminal Type: Barrel, Tap
Foil Terminal Body Type: Type 3
Mating Tab Width: 8.41 mm [.33 in ]
Accepts Foil Thickness (Max): .76 mm [.03 in ]
Terminal Plating Material: Tin

# Features



# **Body Features**

Foil Terminal Body Type	Туре 3
Contact Features	
Foil Terminal Type	Barrel, Tap
Mating Tab Width	8.41 mm[.33 in]
Terminal Plating Material	Tin
Termination Features	
Accepts Foil Thickness (Max)	.76 mm[.03 in]
Dimensions	
Wire Size	.3 – 1.4 mm <sup>2</sup>
Usage Conditions	
Insulation Option	Uninsulated
Operating Temperature Range	150 °C[302 °F]
Packaging Features	

**C** For support call+1 800 522 6752

08/13/2024 03:40AM | Page 1

#### 52584

Foil Terminals, Tap / Barrel, Type 3, Mating Tab Width 8.41 mm [.33 in], Tin Plating, Box, 22 – 16 AWG Wire Size, .3 – 1.4 mm<sup>2</sup> Wire Size, TERMI-FOIL

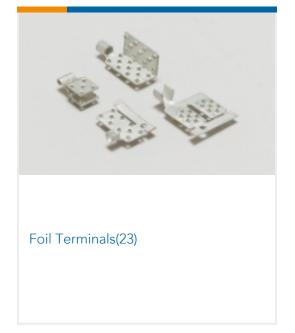


Packaging Quantity	1000
Packaging Method	Box
Product Compliance For compliance documentation, visit the product page on TE.com>	
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 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

# Also in the Series | TERMI-FOIL

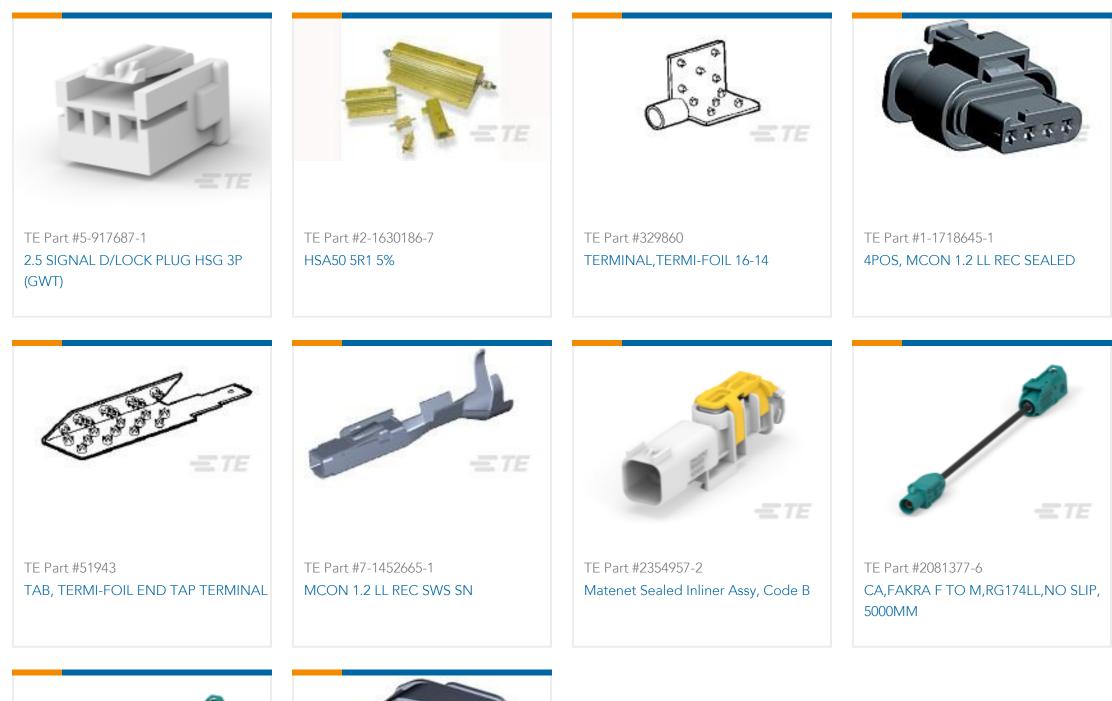


# **Customers Also Bought**

#### 52584

Foil Terminals, Tap / Barrel, Type 3, Mating Tab Width 8.41 mm [.33 in], Tin Plating, Box, 22 – 16 AWG Wire Size, .3 – 1.4 mm<sup>2</sup> Wire Size, TERMI-FOIL







TE Part #2081377-3 CA,FAKRA F TO M,RG174LL,NO SLIP, 1000MM



TE Part #1-1718627-1 AMP MCP 2.8 HSG. 3POS.,ASS'Y

# Documents

Product Drawings TERMINAL, TERMI-FOIL 22-16

English

## **CAD** Files

Customer View Model ENG\_CVM\_CVM\_52584\_H.2d\_dxf.zip

English

### 3D PDF

3D

Customer View Model ENG\_CVM\_CVM\_52584\_H.3d\_igs.zip

English

Customer View Model

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

English

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

## Datasheets & Catalog Pages

**C** For support call+1 800 522 6752

## 52584

Foil Terminals, Tap / Barrel, Type 3, Mating Tab Width 8.41 mm [.33 in], Tin Plating, Box, 22 – 16 AWG Wire Size, .3 – 1.4 mm² Wire Size, TERMI-FOIL



## RADIATION\_RESISTANT\_PRE-INSULATED\_TERMINALS\_SPLICES

English