



Terminals & Splices > PCB Terminals



PCB Terminal Type: **PCB Pin**  
PCB Thickness (Recommended): **1.64 mm [ .064 in ]**  
PCB Hole Diameter: **1.3 mm [ .051 in ]**  
Compatible Insulation Diameter (Max): **1.52 mm [ .06 in ]**  
Compatible Insulation Diameter Range: **1.52 mm [ .06 in ]**

Features

Contact Features

PCB Terminal Type	PCB Pin
Terminal Plating Material	Tin
Contact Underplating Material	Nickel
Terminal Size	Miniature
Terminal Orientation	Straight

Termination Features

Product Terminates To	Wire & Cable
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Extension Below Board	2.1 mm[.082 in]
PCB Thickness (Recommended)	1.64 mm[.064 in]
PCB Hole Diameter	1.3 mm[.051 in]
Compatible Insulation Diameter (Max)	1.52 mm[.06 in]



Compatible Insulation Diameter Range	1.52 mm[.06 in]
Wire Size	.14 – .35 mm²

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]

Packaging Features

Packaging Quantity	15000
Packaging Method	Reel

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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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	Wave solder capable to 265°C

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 # 2305570-1  
Strip Terminal Cutter-Side Feed-No Crimp

TE Part # 2-2266406-1  
OC-PA-S-FM-042F070F-001-0127

TE Part # 2-2266406-2  
OC-PA-S-FA-042F070F-001-0127

TE Part # 2266406-1  
OC-AT-S-FM-042F070F-001-0127

TE Part # 2266406-2  
OC-AT-S-FA-042F070F-001-0127

TE Part # 7-2266406-7  
OC-042F070F-CRIMPTOOLINGKIT

Customers Also Bought

TE Part #4-1718346-1  
3POS MQS REC COD D

TE Part #881719-1  
FASTIN FASTON 110 TAB 0.5-1.0 MM2 BR

TE Part #2046713001  
FLT0111-0.50-2

TE Part #2857533007  
44A0111-26-3

TE Part #2723233001  
FLT0111-0.25-0

TE Part #880309-1  
1 WAY FF 250 HOUSING TAB NYLON 6.6 NAT

TE Part #626378-1  
250 FASTON TAB 18-14 AWG BR

TE Part #350566-3  
MINI AMP-IN 22-18 PTPBR

TE Part #880646-1  
PL REC 0.5-1.0MM2 0.40 X 52.32 BR

TE Part #444012-2  
POSITIVE MATE REC

Documents



Product Drawings

MINI AMP IN SHORT V

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_444082-2\_E\_c-444082-2-e.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_444082-2\_E\_c-444082-2-e.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_444082-2\_E\_c-444082-2-e.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

Application Specification

English