

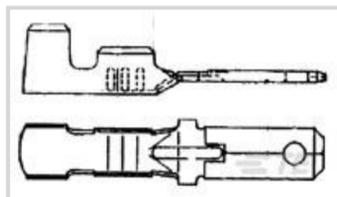
AMP-TAB

TE Internal #: 66168-2

Power Terminals, Tab, Terminates To Wire, 26 – 22 AWG Wire Size, .12 – .4 mm² Wire Size, Cable-to-Board, Signal, Uninsulated, Vertical, Open

[View on TE.com >](#)


Terminals & Splices > Power Terminals

Power Terminal Type: **Tab**Product Terminates To: **Wire**Wire Size: .12 – .4 mm²Connector System: **Cable-to-Board**

Features

Product Type Features

Terminal Style	Tab
Power Terminal Type	Tab
Connector System	Cable-to-Board

Configuration Features

PCB Mount Orientation	Vertical
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Body Features

Terminal Profile	Standard
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Contact Features

Contact Underplating Material	Nickel
Barrel Type	Open
Contact Fabrication	Screw Machine
Contact Mating Area Plating Material	Gold
Contact Mating Area Plating Material Thickness	.76 μm[30 μin]
Wire Contact Termination Area Plating Material	Nickel
Wire Contact Termination Area Plating Thickness	1.27 μm[50 μin]
Contact Base Material	Brass Alloy
Terminal Orientation	Straight

Termination Features

Product Terminates To	Wire
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	.12 – .4 mm ²
Overall Product Length	13.34 mm[.525 in]
Wire Insulation Diameter (Max)	1.35 mm[.053 in]
Mating Tab Thickness	.41 mm[.016 in]
Mating Tab Width	1.93 mm[.076 in]

Usage Conditions

Insulation Option	Uninsulated
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Operation/Application

Circuit Application	Signal
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Packaging Features

Packaging Method	Carton
Packaging Quantity	5000

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 2022 (224) Candidate List Declared Against: JAN 2019 (197) 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 # 91051-1
AMP TAB INSERT-EXTRACT TOOL



TE Part # 91017-3
AMP-INCERT TAB EXTRACTION TOOL



TE Part # 1976577-1
CCII AMP TAB 26-18 ASSY

Documents

Product Drawings

AMP-TAB TERM. L.P.

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_66168-2_BF.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_66168-2_BF.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_66168-2_BF.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

Products for Aerospace and Defense

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Extraction Tool for AMP-TAB Male Tab Terminal

English



[Instruction Sheet \(U.S.\)](#)

English

[Extraction Tool for AMP-TAB Male \(TAB\) Terminals](#)

English

[Instruction Sheet \(U.S.\)](#)

English

[Hand Crimping Tools 90090-3 and 90174-2](#)

English

[Instruction Sheet \(U.S.\)](#)

English

[Insertion/Extraction Tool for AMP-TAB Contacts](#)

English