1645613-2 × OBSOLETE

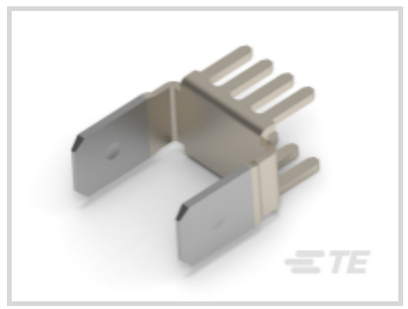
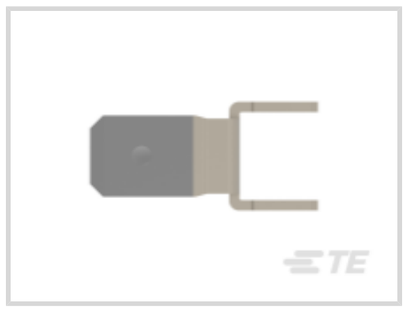
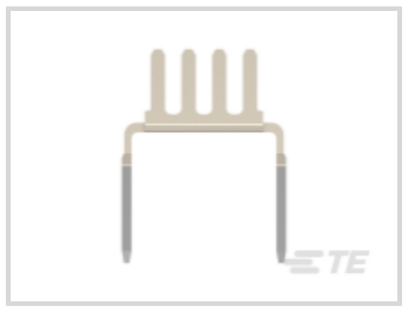
AMP POWER TAP

TE Internal #: 1645613-2

TE Internal Description: 8P.P.L.TERM.(D)

View on TE.com >

Terminals & Splices > Power Terminals



Power Terminal Type: **Power Tap Terminal**

Product Terminates To: **Printed Circuit Board**

Number of Positions: **8**

Contact Current Rating (Max): **15 A**

PCB Mount Orientation: **Vertical**

Features

Product Type Features

Power Terminal Type	Power Tap Terminal

Configuration Features

Number of Positions	8
PCB Mount Orientation	Vertical

Body Features

Terminal Profile	Standard

Contact Features

PCB Contact Termination Area Plating Material Finish	Bright
Contact Mating Area Plating Material Finish	Bright
Contact Current Rating (Max)	15 A
Contact Fabrication	Stamped & Formed
Contact Mating Area Plating Material	Tin (Sn)
Contact Mating Area Plating Material Thickness	5 µm[196.85 µin]
PCB Contact Termination Area Plating Material	Tin
PCB Contact Termination Area Plating Material Thickness	5 µm[196.85 µin]

Contact Base Material	Phosphor Bronze

Termination Features

Product Terminates To	Printed Circuit Board

Dimensions

PCB Thickness (Recommended)	3.17 mm[.125 in]
Product Length	12.8 mm[.503 in]

Usage Conditions

Insulation Option	Uninsulated

Packaging Features

Packaging Method	Bag

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 2025 (250) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not reviewed 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

Customers Also Bought



TE Part #1-1367703-2
R/A AMC Conn,Style B+,Sn,w/Hdw



TE Part #4-1623720-1
CCR2 15R 10% TAPED



TE Part #1-1734580-4
MOD-JacK,RJ45, 10P10C, SHD LP, 50u" Au



TE Part #2007435-7
Std HDMI, Flag, T/H

TE Part #2-2345017-2
QSFP-DD 1X1, CUST, W/ ZIPPER HS, COAT LP



TE Part #5569381-2
STK MJ ASSY,8POS,2X1,SHLD,CAT5



TE Part #1-6450570-3
MBXL R/A RCPT 1P+16S+1P

TE Part #6766497-1
CONNECTOR, SOCKET, STRAIGHT, COMPLIANT,

TE Part #6766637-1
CONNECTOR, PIN,FLATPAQ

TE Part #2007198-5
SFP+ 1x1 Cage Assembly, Press-

Documents

Product Drawings

8P.P.L.TERM.(D)

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1645613-2_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1645613-2_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1645613-2_A.3d_stp.zip

English

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