214782-E ✔ ACTIVE

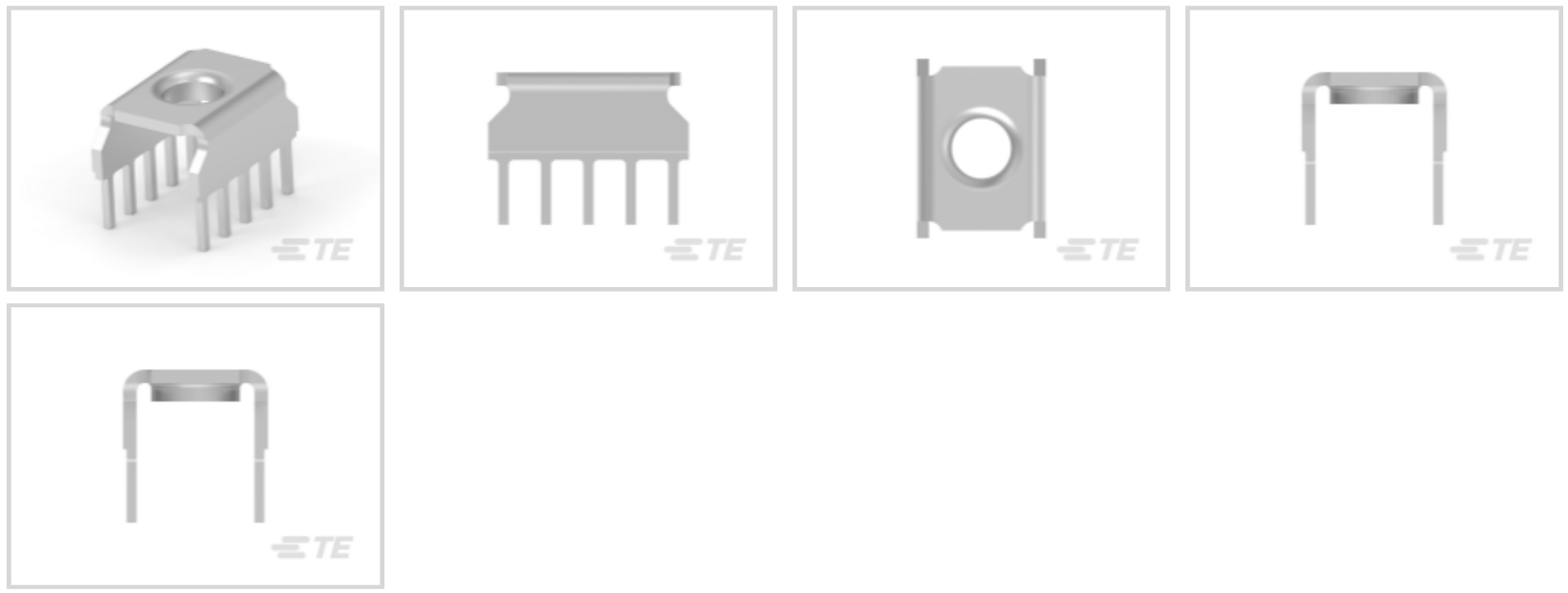
ERNI | ERNI Power Taps

TE Internal #: 214782-E

Power Tap Terminal, 10 Position, Terminates To Printed Circuit Board, 2.54 mm [.1 in] Centerline, Solid, Tin (Sn), Copper Alloy, ERNI Power Taps

View on TE.com >

Terminals & Splices > Power Terminals



Power Terminal Type: **Power Tap Terminal**

Product Terminates To: **Printed Circuit Board**

Number of Positions: **10**

Contact Current Rating (Max): **40 A**

Centerline (Pitch): **2.54 mm [.1 in]**

Features

Product Type Features

Power Terminal Type	Power Tap Terminal

Configuration Features

Number of Positions	10

Body Features

Terminal Profile	High

Contact Features

Contact Current Rating (Max)	40 A
Contact Fabrication	Solid
Contact Mating Area Plating Material	Tin (Sn)
Contact Base Material	Copper Alloy

Termination Features

Termination Method to PCB	Through Hole - Press-Fit
Product Terminates To	Printed Circuit Board

Housing Features

Centerline (Pitch)	2.54 mm[.1 in]

Dimensions

PCB Thickness (Recommended)	1.6 – 4 mm
Product Length	12 mm[.472 in]

Usage Conditions

Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]

Packaging Features

Packaging Method	Package

Product Compliance

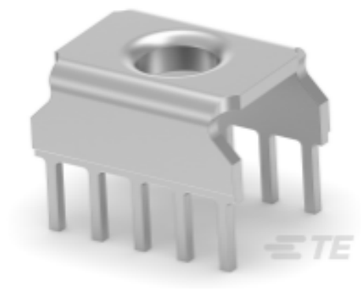
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: FEB 2026 (253) Candidate List Declared Against: JUNE 2025 (250) 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

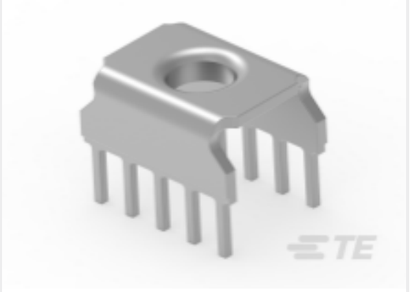
Compatible Parts



TE Part # 214781-E
EPSVA KS GDM3 EE 10 3,8 SN * STROMVERSOR



TE Part # 214784-E
EPSVA KS GD-6 TL 10 3,8 SN * STROMVERSOR



TE Part # 214780-E
EPSVA KS GD-6 EE 10 3,8 SN * STROMVERSOR

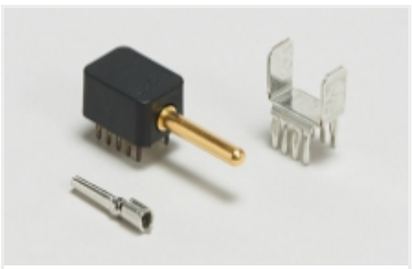


TE Part # 214785-E
EPSVA KS GDM3 TL 10 3,8 SN * STROMVERSOR

TE Part # 214786-E
EPSVA KS GDM4 TL 10 3,8 SN * STROMVERSOR

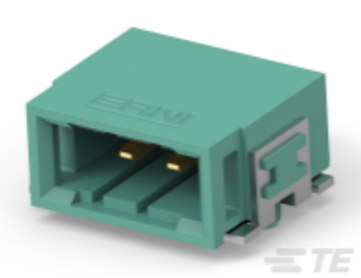
TE Part # 214779-E
EPSVA KS GD-8 EE 10 3,8 SN * STROMVERSOR

Also in the Series | ERNI Power Taps



Power Terminals(15)

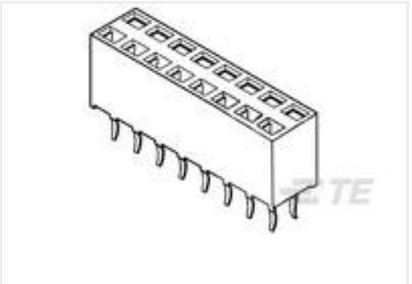
Customers Also Bought



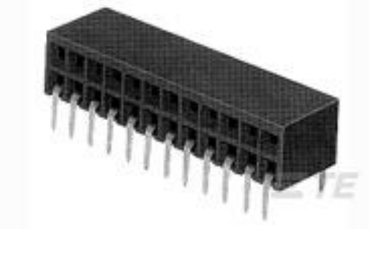
TE Part #234834-E
SRCA 2,54 2 M 1 SMD 137 E1 167 * GURT *



TE Part #354660-E
STVE 48 F ACE GGG 7-02 1206 4,5 * 247 E



TE Part #215307-4
2X4P HV100 REC CON. TE, 7.0MM



TE Part #216604-4
2X 4P HV190FEDERLEI



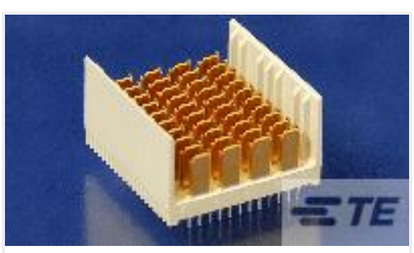
TE Part #323994
SPLICE BUTT PIDG 26-24



TE Part #5-534267-2
20 MODIV VRT DR DE 100/125



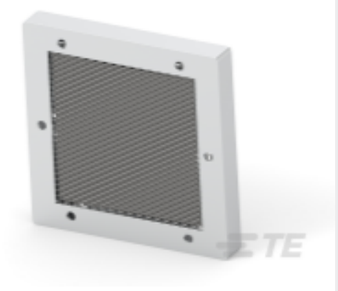
TE Part #1-2176054-4
RLP73N 2A R18 5% 5K RL



TE Part #6469074-1
HM-ZD 4PR HDR ASSY 1.8MM



TE Part #494559-E
SRCA 2,54 4 M 1 SMD 137 E1 168 * GURT 99



TE Part #2489070-1
EMI Vent Al Honeycomb 304.8mm x 304.8mm

Documents

CAD Files

Customer View Model

ENG_CVM_CVM_214782-E_1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_214782-E_1.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_214782-E_1.2d_dxf.zip

English

3D PDF

3D

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

Datasheets & Catalog Pages

ERNI Power Taps

German

ERNI Power Taps

English