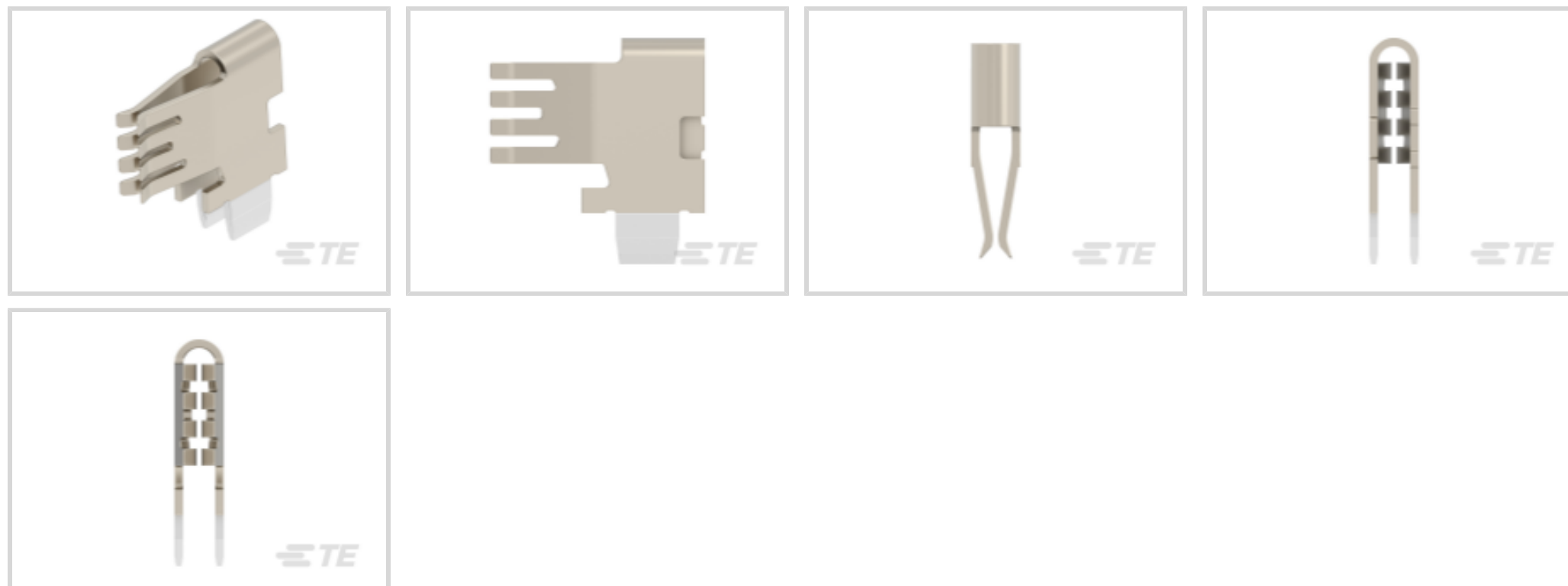




Terminals & Splices > PCB Terminals



PCB Terminal Type: **Receptacle**

PCB Thickness (Recommended): 1.6 mm [.063 in]

Mating Tab Width: 7 mm [.276 in]

Mating Tab Thickness: .8 mm [.031 in]

Profile Height from PCB: 10.3 mm [.41 in]

Features

Contact Features

PCB Terminal Type	Receptacle
Mating Tab Width	7 mm [.276 in]
Mating Tab Thickness	.8 mm [.031 in]
Terminal Plating Material	Nickel, Tin
Contact Underplating Material	Nickel
Terminal Orientation	Right Angle

Termination Features

Termination Method to Printed Circuit Board	Through Hole - Solder
Product Terminates To	Printed Circuit Board

Dimensions

Extension Below Board	3 mm [.118 in]
Terminal Material Thickness	.5 mm [.02 in]
PCB Thickness (Recommended)	1.6 mm [.063 in]
Profile Height from PCB	10.3 mm [.41 in]

Usage Conditions



Operating Temperature Range	-10 – 80 °C[14 – 176 °F]
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Packaging Features

Packaging Method	Bag
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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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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 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



Documents



Product Drawings

POWER REC TERM, PCB, BATT PLATFORM

English

CAD Files

Customer View Model

[ENG_CVM_CVM_2388378-5_A.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2388378-5_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2388378-5_A.3d_igs.zip](#)

English

3D PDF

3D

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

Product Specifications

Application Specification

English