



Terminals & Splices > PCB Terminals



Terminal & Splice Type: **Receptacle**
PCB Terminal Terminal Type: **Receptacle**
PCB Terminal Mating Pin Diameter: **2.36 mm [.093 in]**
PCB Terminal Wire Insulation Diameter (Max): **1.45 mm [.057 in]**
Accepts Wire Insulation Diameter Range: **.81 – 1.45 mm [.032 – .057 in]**

Features

Product Type Features

PCB Terminal Mounting Style	Stud Mount
Terminates To	Wire & Cable

Configuration Features

Stud Hole	No
Terminal Angle	Straight

Body Features

PCB Terminal Plating Material	Pre-Tin
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Contact Features

Contact Plating Material	Tin
Terminal & Splice Type	Receptacle
PCB Terminal Terminal Type	Receptacle
PCB Terminal Mating Pin Diameter	2.36 mm[.093 in]
Terminal Size	Miniature
PCB Terminal Terminal Orientation	Straight



Termination Features

PCB Terminal Termination Method	Crimp
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

PCB Terminal Wire Insulation Diameter (Max)	1.45 mm[.057 in]
Accepts Wire Insulation Diameter Range	.81 – 1.45 mm[.032 – .057 in]
Wire Size	.08 – .15 mm ²
Receptacle Terminal Stock Thickness	.3 mm[.012 in]

Usage Conditions

Insulation Requirement	Uninsulated
Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]

Packaging Features

Packaging Quantity	7000
PCB Terminal 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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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 # 2-2837271-2 OC-PA-S-FA-055F090O-001-0033	 TE Part # 2837271-2 OC-AT-S-FA-055F090O-001-0033	 TE Part # 350015-1 093 PIN REC 22-18 0125TPPHBZ	 TE Part # 7-2837271-7 OC-055F090O-CRIMPTOOLINGKIT
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Customers Also Bought

 TE Part #1393788-3 AXICOM P2 STANDARD	 TE Part #154N-005G-RT MEDIA ISOLATED PRESSURE STOCK LIST	 TE Part #1622414-1 LR1 1% 2K2	 TE Part #1622488-1 LR1 1% 47K
 TE Part #1622545-1 LR1 1% 680R	 TE Part #1625889-3 2W SM M/OX 2% R47	 TE Part #T4141512041-000 M12 Panel Mount PCB	 TE Part #1744446-4 Hdr Assy, EP 2.5 RA, 4 Pos., GW
 TE Part #180908-1 FF 250 TAB HSG 2P NYLON RED	 TE Part #1478884-1 METRIC EMC GLAND M12X1.5		

Documents

Product Drawings



093 PIN REC 28-26 PTPPHBZ

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_350221-1_N_c-350221-1-n.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_350221-1_N_c-350221-1-n.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_350221-1_N_c-350221-1-n.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