

60874-1 ✓ ACTIVE

AMP-IN

TE Internal #: 60874-1

PCB Terminals, Receptacle, PCB Hole Diameter 4.5 mm [.177 in],

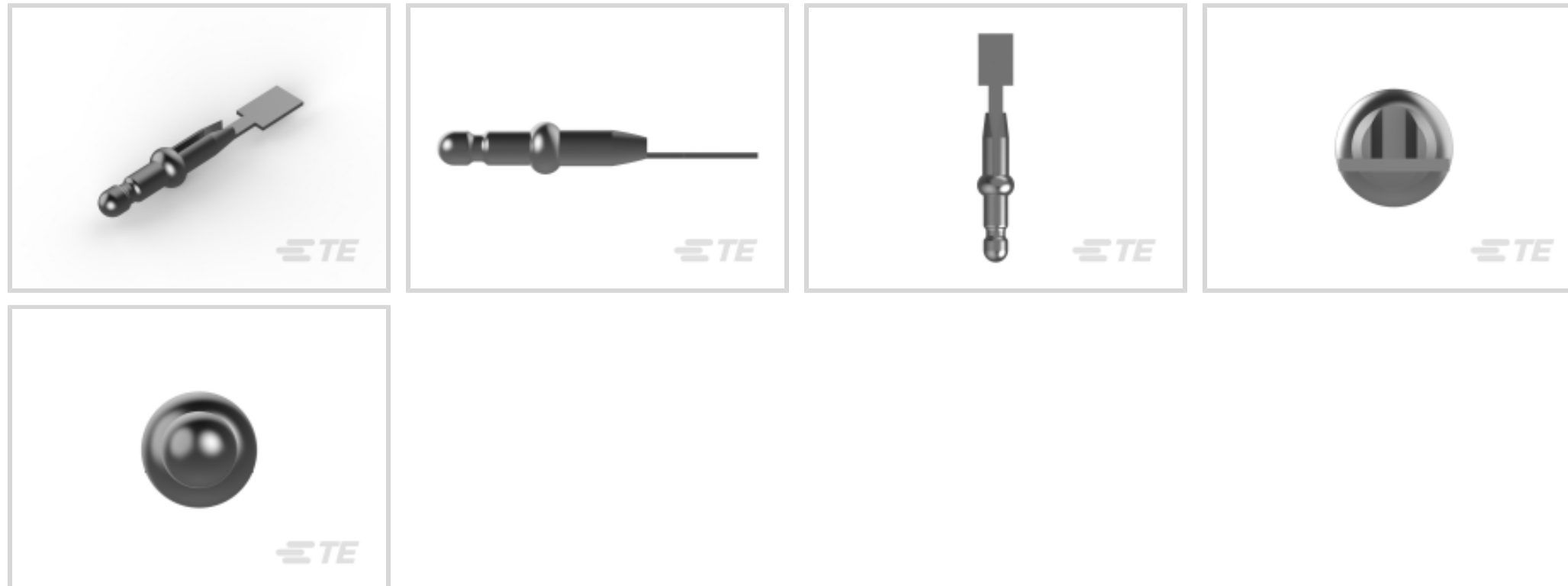
Through Hole - Press-Fit, Pre-Tin Plating, Bag, Terminates To

Printed Circuit Board

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Terminals & Splices > PCB Terminals



PCB Terminal Type: **Receptacle**

PCB Thickness (Recommended): 1.6 – 2.39 mm [.063 – .094 in]

PCB Hole Diameter: 4.5 mm [.177 in]

Mating Pin Diameter: 1.47 mm [.058 in]

Profile Height from PCB: 5.33 mm [.212 in]

Features

Product Type Features

Terminal Features	Stud Hole
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Contact Features

PCB Terminal Type	Receptacle
Mating Pin Diameter	1.47 mm [.058 in]
Terminal Plating Material	Pre-Tin
Terminal Size	Miniature
Terminal Orientation	Straight

Termination Features

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

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions



Extension Below Board	3.81 mm[.15 in]
Terminal Material Thickness	.25 mm[.01 in]
PCB Thickness (Recommended)	1.6 – 2.39 mm[.063 – .094 in]
PCB Hole Diameter	4.5 mm[.177 in]
Profile Height from PCB	5.33 mm[.212 in]

Usage Conditions

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

Packaging Features

Packaging Quantity	1000
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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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	Wave solder capable to 265°C

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 # 641944-1
.058 DIA PIN PC PTPHBZ



TE Part # 689141-1
INSERTION TOOL



TE Part # 3-60753-2
.058 DIA PIN TPBR

Customers Also Bought



TE Part #7-1879233-7
SMW5 150R 5%



TE Part #6-520315-6
TRIOMATE ASY V 16P L=3.556LDFR



TE Part #5-146257-3
06 MODII HDR DRST B/A .100CL LF



TE Part #5-146281-6
06 MODII HDR SRST B/A .100CL



TE Part #1-826629-2
AMPMODU II PINHEADE



TE Part #5-103974-7
2X8 MTE RCPT SR PLAIN .100CL



TE Part #61276-1
.058 DIA RECPT LP 24-20



TE Part #3-1879377-4
CRGH0805 5% 22R 0.33W



TE Part #1624334-1
LT73 3000 2A 1K0 5% 4KRL

Documents

Product Drawings

[.058 PCB PIN PTPHBZ](#)

English

CAD Files

[3D PDF](#)

[3D](#)



Customer View Model

[ENG_CVM_CVM_60874-1_D.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_60874-1_D.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_60874-1_D.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[PRINTED CIRCUIT BOARD TERMINALS AND DISCONNECTS](#)

English

Product Specifications

[Application Specification](#)

English

Product Environmental Compliance

[TE Material Declaration](#)

English