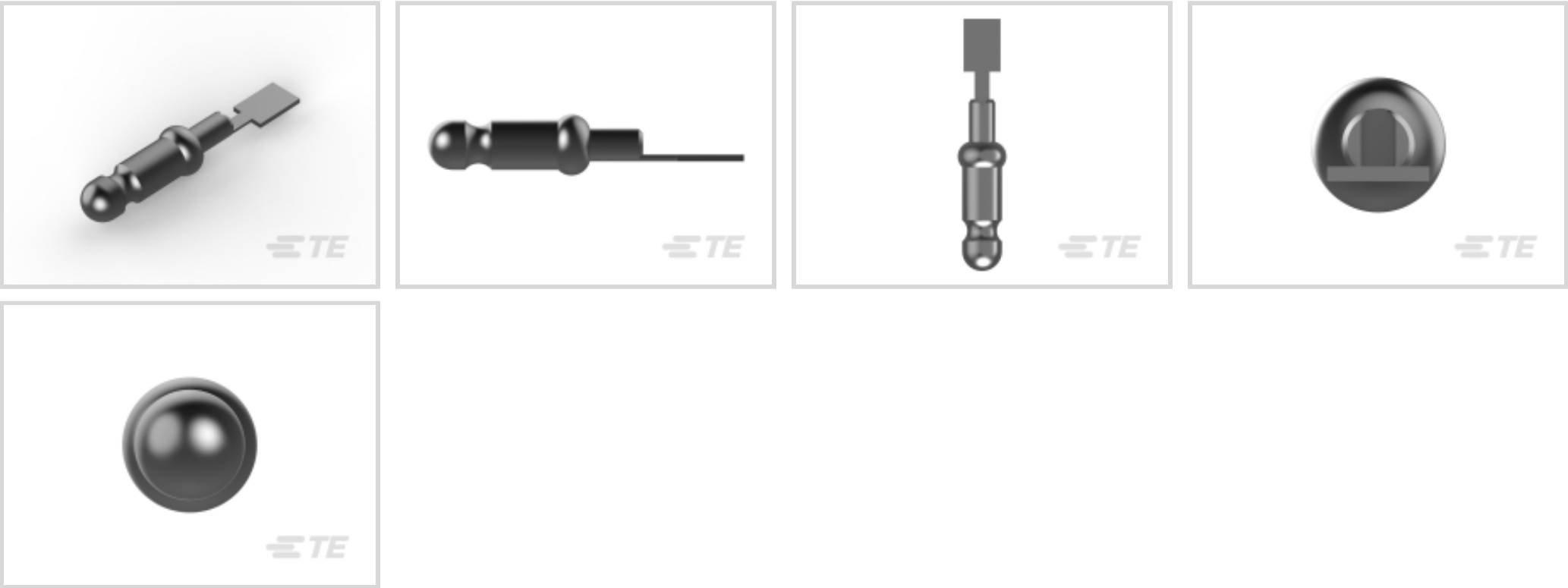




Terminals & Splices > PCB Terminals



Terminal & Splice Type: Pin

Terminal Type: Receptacle

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

PCB Hole Diameter: 4.1 mm [.161 in]

Mating Pin Diameter: 2.36 mm [.093 in]

Features

Product Type Features

Mounting Style	Stud Mount
Terminates To	Printed Circuit Board

Configuration Features

Stud Hole	No
Terminal Angle	Straight

Body Features

Plating Material	Pre-Tin
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Contact Features

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

Termination Features



Termination Method	Through Hole
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Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

PCB Thickness (Recommended)	1.6 mm[.063 in]
PCB Hole Diameter	4.1 mm[.161 in]
Height Above PC Board	7.75 mm[.309 in]
Receptacle Terminal Stock Thickness	.25 mm[.01 in]
Extension Below Board	2.54 mm[.1 in]

Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
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Packaging Features

Packaging Quantity	9000
Packaging Method	Reel

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 2019 (197) Candidate List Declared Against: JAN 2019 (197)
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

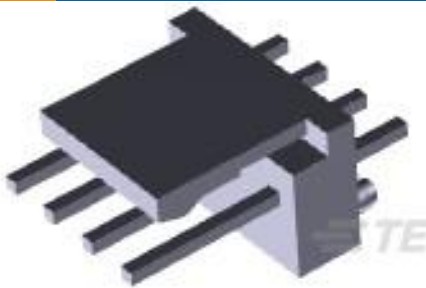
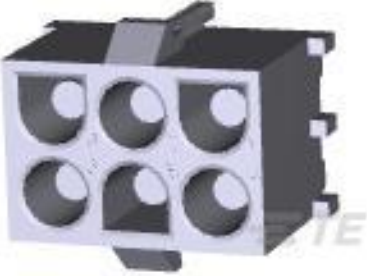
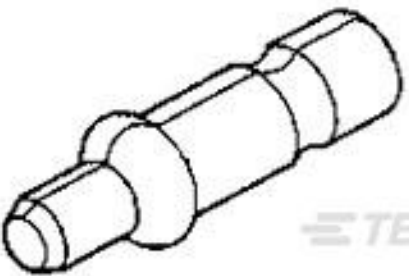
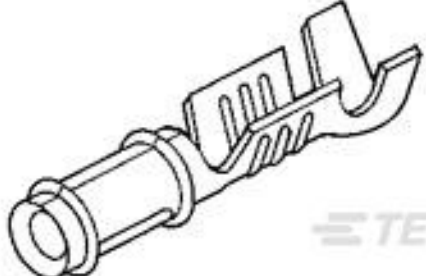
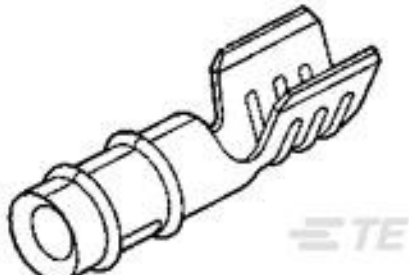
Product Compliance Disclaimer

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 Regulations, TE’s information on SVHC in



articles for this part number is still based on the European Chemical Agency (ECHA) ‘Guidance on requirements for substances in articles’(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of ‘complex object’, the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA “Guidance on requirements for substances in articles” (June 2017, version 4.0) and will be updating its statements accordingly.

Customers Also Bought

 TE Part #5499913-6 A/L UNIV HDR 26P RA SHT LAT	 TE Part #1-794108-0 24P MINI UMNL R/A HDR ASSY SN	 TE Part #641969-1 06P UMNL PIN HDR ASSY V2 NATL	 TE Part #3-647609-4 04P MTA100 HDR ASSY F /L LF
 TE Part #643424-1 06P UMNL HDR ASSY POL 94VO	 TE Part #350491-1 093 PCB PIN PTBR	 TE Part #2-1393240-7 RT33LA12	 TE Part #61291-1 RECPT .093 DIA 22-18 PTPPHBRZ
 TE Part #350015-2 .093 PIN RECPT 22-18 PTPPHBRZ			

Documents

Product Drawings

.093 PCB PIN .0126 PTP PH/BZ

English

CAD Files

Customer View Model

ENG_CVM_61137-1_M.3d_igs.zip

English

Customer View Model

ENG_CVM_61137-1_M.3d_stp.zip

English



Customer View Model

[ENG_CVM_61137-1_M.2d_dxf.zip](#)

English

[3D PDF](#)

English

Datasheets & Catalog Pages

[PRINTED CIRCUIT BOARD TERMINALS AND DISCONNECTS](#)

English

Product Specifications

[Application Specification](#)

English

Product Environmental Compliance

[MD_61137-1_113020172325_dmtec](#)

English

[MD_61137-1_113020172325_dmtec](#)

English