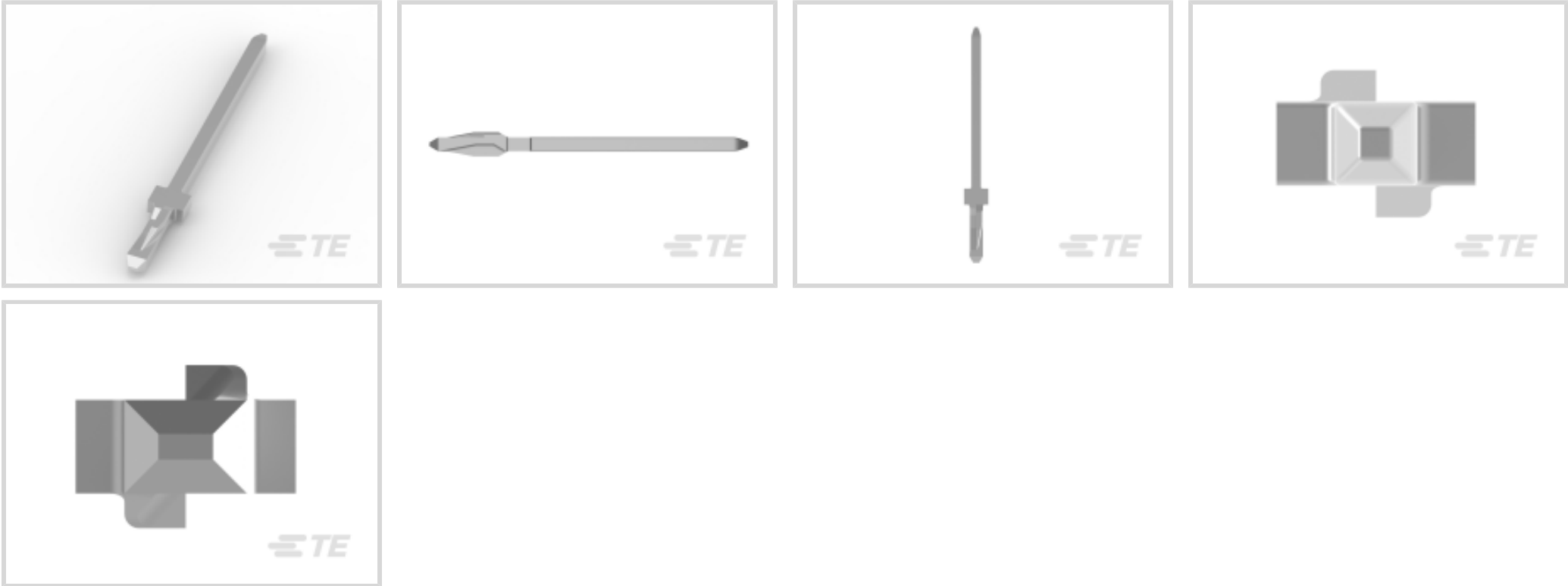




Terminals & Splices > Automotive Terminals > PRESS FIT PIN TERMINALS



Terminal Type: **Tab**
Mating Tab Width: **.63 mm [.024 in]**
Interface Plating: **Tin (Sn)**
Sealable: **No**
Mating Tab Thickness: **.63 mm [.024 in]**

[All PRESS FIT PIN TERMINALS \(64\)](#)

Features

Product Type Features

Sealable	No
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Contact Features

PCB Contact Termination Area Plating Material	Tin
Contact Size	.63mm
Contact Fabrication	Stamped & Formed
Terminal Type	Tab
Mating Tab Width	.63 mm[.024 in]
Interface Plating	Tin (Sn)
Mating Tab Thickness	.63 mm[.024 in]

Termination Features

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

Dimensions



PCB Hole Diameter	1 mm[.04 in]
Tab Length	13.4 mm[.527 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature (Max)	125 °C[212 °F]
Operating Temperature Range	-40 – 125 °C[-40 – 257 °F]

Industry Standards

Compatible With Agency/Standards Products	IEC 664/664A (DIN VDE 0110)
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Packaging Features

Packaging Method	Reel
Packaging Quantity	50000

Other

Customer Preferred Contact	No
Terminal Transmits	0 – 24 A (Low Power)

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 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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 # CAT-P360
P360 Pin Insertion Machine



TE Part # 2688850-1
P300-C 4 HEAD



TE Part # CAT-P550
Pin Insertion Machine P550



TE Part # CAT-P300
Pin Insertion Machine P300



TE Part # 8-2437439-4
MQS,TERMINAL,STIFTE MAGAZ



TE Part # 2446010-2
8POS,TAB0.63X0.63,HDR HSG,
180DEG,SLDR



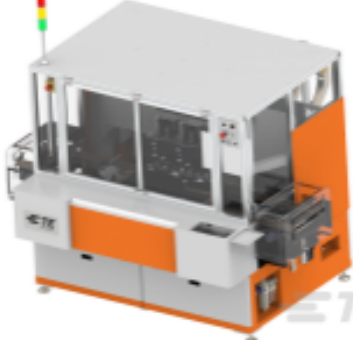
TE Part # 2446010-1
8POS,TAB0.63X0.63,HDR HSG,
180DEG,SLDR



TE Part # CAT-P100
Pin Insertion Machine P100

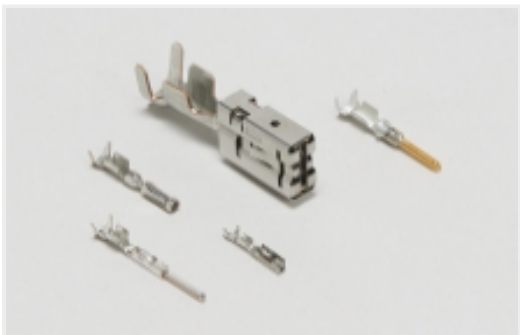


TE Part # CAT-P280
P280 PIN INSERTION MACHINE



TE Part # 2410420-3
EP PIN INSERTION MACHINE

Also in the Series | Press Fit Pin



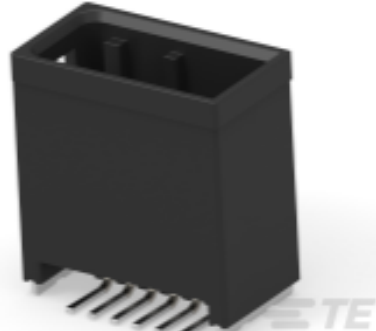
Automotive Terminals(61)

Customers Also Bought

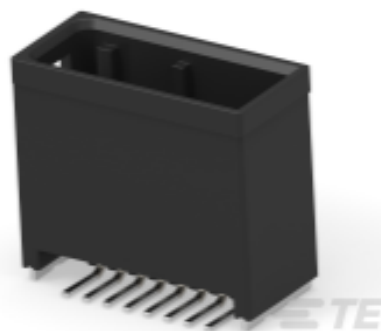




TE Part #2317507-1
2X6POS,NANOMQS,HDR ASSY,
90DEG,SMD,COD A



TE Part #2317527-1
2X6POS,NANOMQS,HDR ASSY,
180DEG,SMD,COD A



TE Part #2317531-1
2X8POS,NANOMQS,HDR ASSY,
180DEG,SMD,COD A



TE Part #3-928776-2
MOD2 STIFT M A-PIN



TE Part #3-928776-4
MOD2 STIFT M A-PIN



TE Part #CAT-SIGH262
Signal Header



TE Part #2311396-1
8POS,TAB0.5X0.4,HDR ASSY,180DEG,
COD A

TE Part #2030630-1
SENSOR,PROXIMITY,AMPLIFIER-IN-
CABLE,CYLI

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-963964-4_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-963964-4_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-963964-4_B.3d_stp.zip

English

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

Datasheets & Catalog Pages

Press-Fit Connections for the Automotive Industry

English

Product Specifications

Application Specification

German