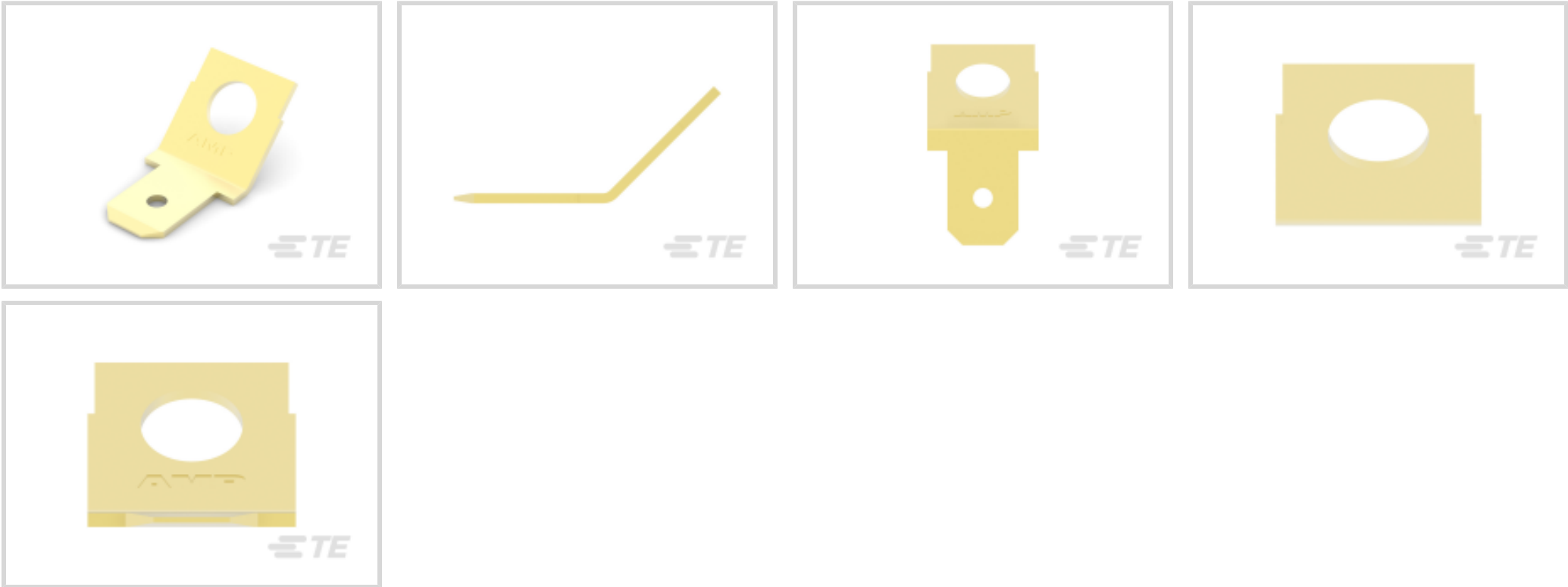




Terminals & Splices > PCB Terminals



PCB Terminal Type: **Tab**
Mating Tab Width: **4.75 mm [.187 in]**
Mating Tab Thickness: **.51 mm [.02 in]**
PCB Hole Diameter: **3.68 mm [.145 in]**
Termination Method to Printed Circuit Board: **Through Hole - Screw**

Features

Product Type Features

Terminal Features	Stud Hole
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Contact Features

PCB Terminal Type	Tab
Mating Tab Width	4.75 mm[.187 in]
Mating Tab Thickness	.51 mm[.02 in]
Terminal Plating Material	Unplated
Contact Underplating Material	None
Terminal Size	4.75
Terminal Orientation	45 Bend

Termination Features

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

Dimensions

Stud Diameter	3.68 mm[.145 in]
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PCB Hole Diameter	3.68 mm[.145 in]
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Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]

Industry Standards

Agency/Standard	CSA
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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 2022 (224) 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 # 170001-3 187 FASTON,TAB,TPBR	 TE Part # 62817-1 187 FASTON FLAG REC 20-16 AWG BR	 TE Part # 170001-2 187 FASTON,TAB,TPBR	 TE Part # 62298-1 187 FASTON TAB BR
 TE Part # 60443-1 187 FASTON TAB BR	 TE Part # 62628-2 110 FASTON TAB BR	 TE Part # 61907-1 187 FASTON TAB TPBR	 TE Part # 62628-1 100 FASTON TAB TPST
 TE Part # 63633-1 250 FASTON TAB BR	 TE Part # 60613-1 205 FASTON TAB BR		

Also in the Series

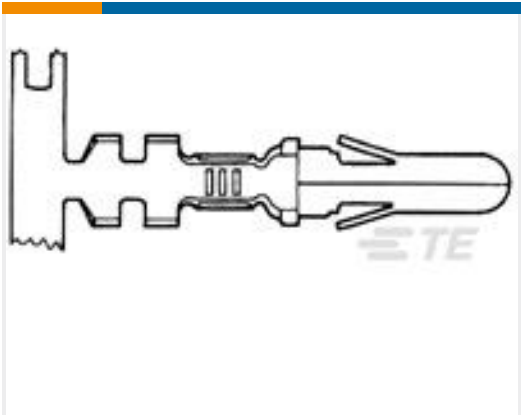
FASTON 187

 Crimp Terminal Housings(42)	 Insertion & Extraction Tools(1)	 Joints & Splices(1)	 PCB Terminals(42)
 Quick Disconnects(209)	 Splices(1)		

Customers Also Bought



TE Part #1-770849-2
12P SL156 HSG W/LCK RMP & TABS



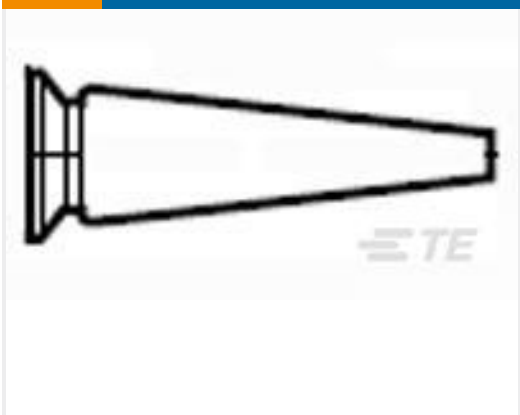
TE Part #350389-1
.140 DIA PIN 20-14 PTPBR L/P



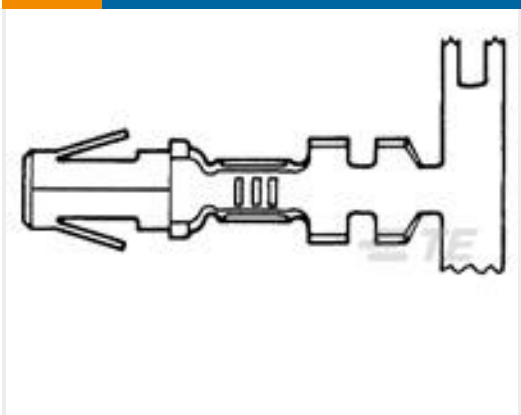
TE Part #770070-1
03P .093 COMM P&S RECPT HSG



TE Part #770074-1
03P .093 COMM P&S PLUG HSG



TE Part #640254-1
KEYING PLUG .045 SQ PST CONN



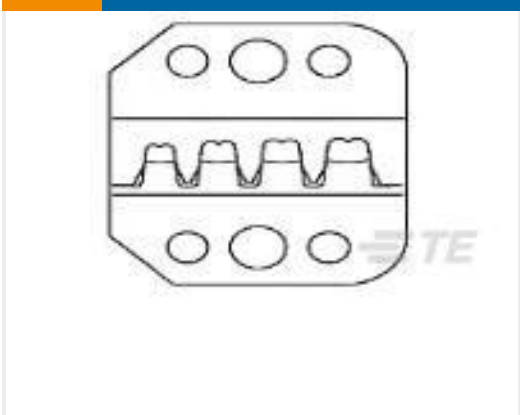
TE Part #350388-1
.140 DIA SOK 20-14 PTPBR L/P



TE Part #770146-1
.093 CP&S SOK PTPBR LP 24-18



TE Part #4-1672124-3
3100-20T18999C=40A CONTACTOR



TE Part #58641-2
PROCrimp DIE MOD IV



TE Part #91533-1
CCII LOCKING CLIP 26-22 ASSY

Documents

Product Drawings
187 FASTON TAB BR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_62576-1_J.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_62576-1_J.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_62576-1_J.3d_stp.zip

English

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

Datasheets & Catalog Pages



FASTON Tabs

English

Product Specifications

Application Specification

English

Product Environmental Compliance

TE Material Declaration

English