



Terminals & Splices > PCB Terminals



PCB Terminal Type: **Tab**  
PCB Thickness (Recommended): **2.36 – 3.18 mm [ .093 – .125 in ]**  
Mating Tab Width: **6.35 mm [ .25 in ]**  
Mating Tab Thickness: **.81 mm [ .032 in ]**  
PCB Hole Diameter: **1.4 mm [ .055 in ]**

Features

Contact Features

|                                                         |                    |
|---------------------------------------------------------|--------------------|
| PCB Contact Termination Area Plating Material Thickness | 4.5 µm[177.16 µin] |
| Contact Underplating Material Thickness                 | 2 µm[78.74 µin]    |
| Contact Mating Area Plating Material Thickness          | 4.5 µm[177.16 µin] |
| PCB Terminal Type                                       | Tab                |
| Mating Tab Width                                        | 6.35 mm[.25 in]    |
| Mating Tab Thickness                                    | .81 mm[.032 in]    |
| Terminal Plating Material                               | Tin                |
| Terminal Size                                           | 6.35               |
| Terminal Orientation                                    | Straight           |

Termination Features

|                           |                       |
|---------------------------|-----------------------|
| Termination Method to PCB | Through Hole - Solder |
| Product Terminates To     | Printed Circuit Board |

Dimensions

|                       |               |
|-----------------------|---------------|
| Extension Below Board | 4 mm[.157 in] |
|-----------------------|---------------|



|                             |                                |
|-----------------------------|--------------------------------|
| PCB Thickness (Recommended) | 2.36 – 3.18 mm[.093 – .125 in] |
| PCB Hole Diameter           | 1.4 mm[.055 in]                |
| Profile Height from PCB     | 10 mm[.394 in]                 |

Usage Conditions

|                             |                            |
|-----------------------------|----------------------------|
| Insulation Option           | Uninsulated                |
| Operating Temperature Range | -30 – 110 °C[-22 – 230 °F] |

Packaging Features

|                    |       |
|--------------------|-------|
| Packaging Quantity | 10000 |
| Packaging Method   | Box   |

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                   | Out of Scope                                                                                                                  |
| 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)<br>Candidate List Declared Against: JAN 2025 (247)<br>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 # 726387-2  
250 FASTON TAB TPBR



TE Part # 726386-2  
250 FASTON TAB TPBR



TE Part # 140734-1  
250 FASTON, TAB, BR



TE Part # 726386-1  
250 FASTON TAB BR



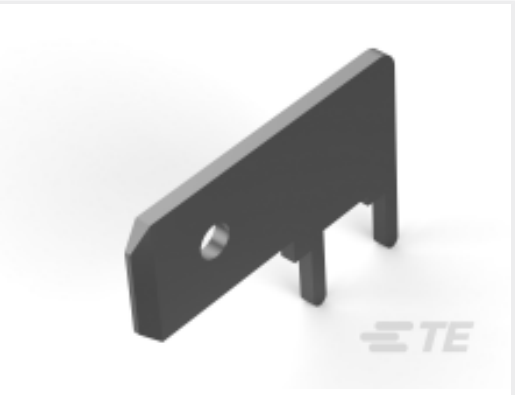
TE Part # 216905-1  
POSITIVE LOCK POWER  
RECEPTACLE TPPHBRZ



TE Part # 1-726389-2  
187 FASTON, FLAG, TAB, TPBR



TE Part # 725964-2  
250 FASTON TAB TPBR



TE Part # 928814-1  
250 FASTON TAB TPBR



TE Part # 726388-2  
187 FASTON TAB TPBR



TE Part # 1-726388-2  
187 FASTON, TAB, TPBR



TE Part # 141878-2  
250 FASTON, TAB, TPBR



TE Part # 726389-2  
187 FASTON TAB TPBR



TE Part # 140596  
250 FASTON, TAB, TPBR

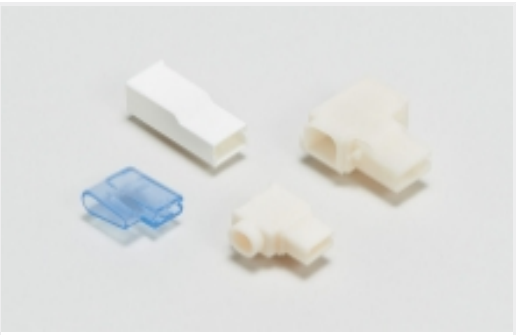


TE Part # 216926-1  
POSITIVE LOCK 250 TAB PHBRZ

Also in the Series | FASTON 250



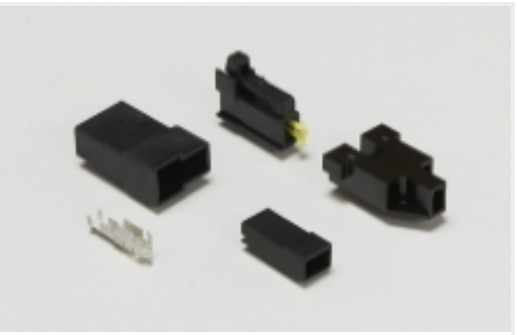
Compression Connectors(4)



Crimp Terminal Housings(116)



Insulation Boots & Sleeves(16)



Magnet Wire Terminals(1)



PCB Terminals(134)



Quick Disconnects(421)



Splices(4)

Customers Also Bought



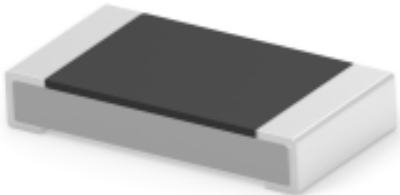
TE Part #1623822-4

ER17 SPC 100R 5%



TE Part #1-1879337-0

CPF 0603 3K09 1% 50PPM 1K RL



TE Part #2176392-6

RQ 1206 150K 0.1% 10PPM 5K RL



TE Part #2-2176412-2

5W XSM M/OX 5% 39R



TE Part #1-1622825-2

RL73K 3A R15 5% 1K Reel



TE Part #7-2176070-0

3521 7K5 1% 2W

TE Part #1245480-1

HGQ8.ADP.Insulation

TE Part #1103391-1

Set HG-Q.4/2

TE Part #1103393-1

Set HG-Q.4/2-ADP

TE Part #1108829-1

HGQ8-ADP-180-SO-4

Documents

Product Drawings  
250 FASTON,TAB,TPBR

English

CAD Files  
Customer View Model  
ENG\_CVM\_CVM\_1-726386-2\_G.2d\_dxf.zip

English

3D PDF



3D

Customer View Model

[ENG\\_CVM\\_CVM\\_1-726386-2\\_G.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1-726386-2\\_G.3d\\_stp.zip](#)

English

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