

### FASTON | FASTON 250

TE Internal #: 725964-2

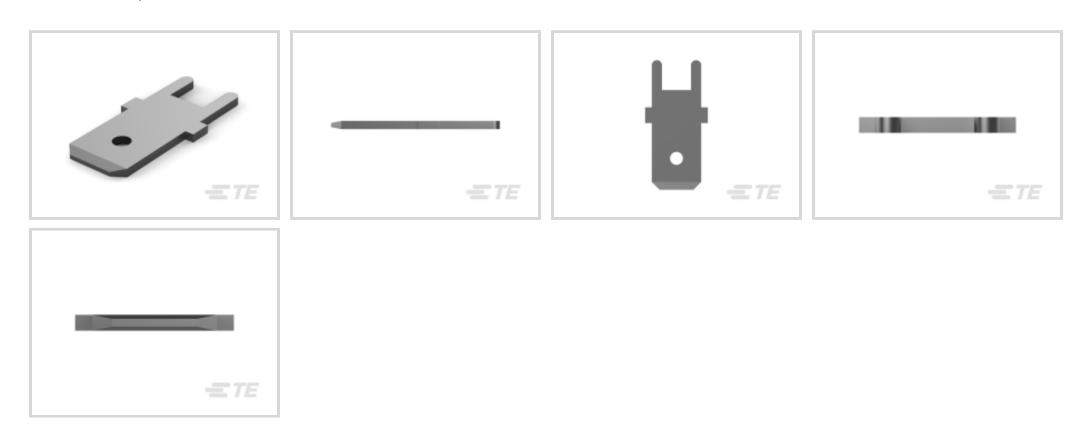
PCB Terminals, Tab, Mating Tab Width .25 in [6.35 mm], PCB Hole Diameter 1.4 mm [.06 in], Through Hole - Solder, Tin Plating,

Nickel, Bag, FASTON 250

View on TE.com >



Terminals & Splices > PCB Terminals



PCB Terminal Type: Tab

PCB Thickness (Recommended): 2.36 – 3.05 mm [ .093 – .12 in ]

Mating Tab Width: 6.35 mm [.25 in]

Mating Tab Thickness: .81 mm [.032 in]

PCB Hole Diameter: 1.4 mm [.06 in]

Termination Method to Printed Circuit Board

# **Features**

### **Product Type Features**

Insertion Force	Normal
Configuration Features	
Stud Hole	No
Terminal Angle	180°
Contact Features	
PCB Terminal Type	Tab
Mating Tab Width	6.35 mm[.25 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Plating Material	Tin
Contact Underplating Material	Nickel
Terminal Size	6.35
Terminal Orientation	Straight
Termination Features	

Through Hole - Solder



Product Terminates To	Printed Circuit Board
Dimensions	
Extension Below Board	3.8 mm[.149 in]
Receptacle Terminal Stock Thickness	.81 mm[.032 in]
PCB Thickness (Recommended)	2.36 – 3.05 mm[.093 – .12 in]
PCB Hole Diameter	1.4 mm[.06 in]
Profile Height from PCB	12.7 mm[.506 in]
Usage Conditions	
Insulation Option	Uninsulated
Operating Temperature Range	-30 - 110 °C[-22 - 230 °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: JAN 2023 (233) 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	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



























Also in the Series | FASTON 250





Compression Connectors(4)



Crimp Terminal Housings(139)



Insertion & Extraction Tools(6)



Magnet Wire Terminals(1)



PCB Terminals(135)



Quick Disconnects(444)

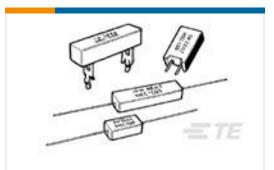


Splices(4)

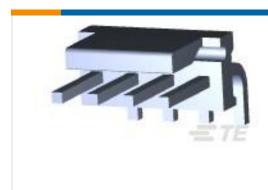
# Customers Also Bought



TE Part #3-1623732-4
Wirewound Resistor: Vertical Mount



TE Part #1-1623782-7 SQM5 6K8 5% (METAL FILM)



TE Part #3-641210-4 04P MTA156 HDR FLRA FB 30AU LF



9W STD M/OX 5% 51K



TE Part #EC0051-000 05801911



TE Part #5-104078-2 40 SYSTEM 50 RCPT ASSY DRST SN



# **Documents**

# **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_725964-2\_D.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_725964-2\_D.3d\_igs.zip



English

**Customer View Model** 

ENG\_CVM\_CVM\_725964-2\_D.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

**Product Specifications** 

**Application Specification** 

English

Product Environmental Compliance

**Product Compliance** 

English

**Product Compliance** 

English