

1217754-1 ✓ ACTIVE

FASTON | FASTON 250

TE Internal #: 1217754-1

PCB Terminals, Tab, Mating Tab Width .25 in [6.35 mm], PCB Hole

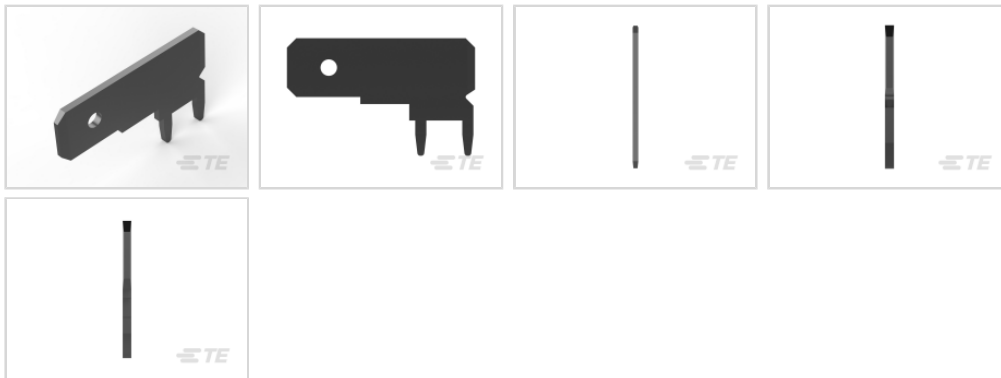
Diameter 1.4 mm [.055 in], Through Hole - Solder, Tin Plating,

Brass, Bag, FASTON 250

[View on TE.com >](#)



Terminals & Splices > PCB Terminals



PCB Terminal Type: **Tab**

PCB Thickness (Recommended): **1.57 – 2.36 mm [.062 – .093 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

Configuration Features

Stud Hole	No
Terminal Angle	90°

Body Features

	150 µin
--	---------

Contact Features

Contact Plating Material	Tin
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	Brass
Terminal Size	6.35
Terminal Orientation	Flag

Termination Features



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

Mechanical Attachment

Wire Insulation Support	With
-------------------------	------

Dimensions

Extension Below Board	3.81 mm [.15 in]
Receptacle Terminal Stock Thickness	.81 mm [.032 in]
PCB Thickness (Recommended)	1.57 – 2.36 mm [.062 – .093 in]
PCB Hole Diameter	1.4 mm [.055 in]
Profile Height from PCB	8.89 mm [.354 in]

Usage Conditions

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

Industry Standards

CSA Certified	Yes
UL Rating	Recognized

Packaging Features

Packaging Quantity	10000
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 2022 (224) 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