# FASTON 250 TAB <

FASTON | FASTON 250 TE Part # 141878-1 TE Internal #: 141878-1 View on TE.com >

Terminals & Splices > PCB Terminals



Terminal & Splice Type: Tab Terminal Type: Tab Mating Tab Width: 6.35 mm [ .25 in ] Mating Tab Thickness: .81 mm [ .032 in ] Termination Method: Through Hole

## Features

## Product Type Features

Mounting Style

Terminates To

## **Configuration Features**

Stud Hole

connectivity

Stud Mount

Printed Circuit Board

Yes

_	•		
	rmina		$\sim$
	пппа		
	IIIIII	17 $10$	
		J	

Straight

## **Body Features**

Plating Material	Unplated			
Contact Features				
Terminal & Splice Type	Tab			
Terminal Type	Tab			
Underplating Material	Brass			
Terminal Size	6.35			
Terminal Orientation	Straight			
Termination Features				
Termination Method	Through Hole			
Dimensions				
Stud Diameter	4.1 mm[.161 in]			
Mating Tab Width	6.35 mm[.25 in]			
Mating Tab Thickness	.81 mm[.032 in]			

## FASTON 250 TAB

TE Part # 141878-1 TE Internal #: 141878-1



Receptacle Terminal Stock Thickness	.81 mm[.032 in]
Usage Conditions	
Operating Temperature Range	-30 – 110 °C[-22 – 230 °F]
Packaging Features	
Packaging Quantity	500
Packaging Method	Box
For compliance documentation, visit the product page on TE.com> EU RoHS Directive 2011/65/EU	Compliant
FU RoHS Directive 2011/65/FU	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 2019 (197) Candidate List Declared Against: JAN 2019 (197)
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Canability	Not applicable for solder process capability

#### Product Compliance Disclaimer

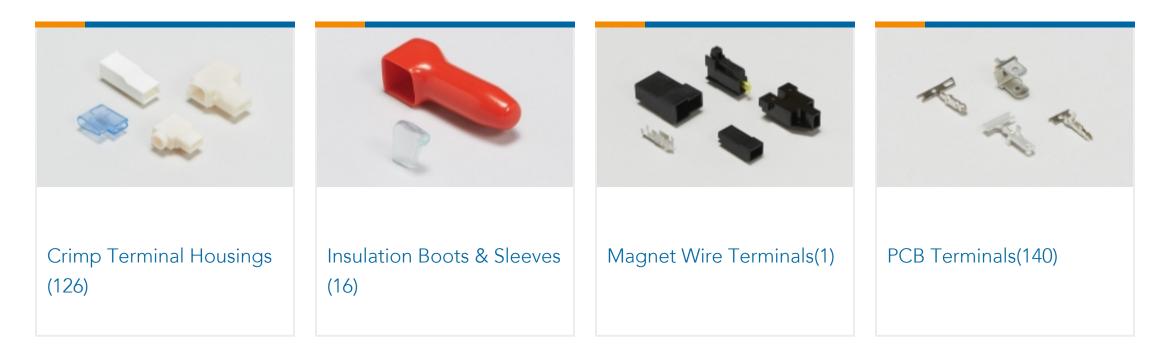
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

## Also in the Series | FASTON 250

## FASTON 250 TAB

TE Part # 141878-1 TE Internal #: 141878-1







# Customers Also Bought



HC26.Base Housing-PCB	HEADER HE13 STRAIGHT 6 P	RN 0603 2K67 0.1% 10PPM CUT LENGTH	TE Part #2-1879207-7 RN 0603 470R 0.1% 10PPM CUT LENGTH
TE	THE STREET		
TE Part #1623722-4 SBCH 11 33R 5%	TE Part #2-1393203-8 V23148-A1007-A101	TE Part #1-1542001-2 HTS264NF-D=HS ASSY PPA CLIP	TE Part #1775615-1 Triple Stack USB A type,G /F, black



## Documents

## FASTON 250 TAB

TE Part # 141878-1 TE Internal #: 141878-1



Product Drawings FASTON 250 TAB

English

**CAD** Files

Customer View Model

ENG\_CVM\_CVM\_141878-1\_N.2d\_dxf.zip

English

**3D PDF** 3D

Customer View Model ENG\_CVM\_CVM\_141878-1\_N.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_141878-1\_N.3d\_stp.zip

English

Product Environmental Compliance TE Material Declaration

English