

63300-1 ✓ ACTIVE

FASTON | FASTON 312

TE Internal #: 63300-1

Quick Disconnects, Tab, 22 – 15 AWG Wire Size, .32 – 1.65 mm²

Wire Size, Mating Tab Width .312 in [7.92 mm], Straight, Steel,

FASTON 312

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Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Tab**

Wire Size: .32 – 1.65 mm²

Mating Tab Width: 7.92 mm [.312 in]

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

Features

Product Type Features

Terminates To	Wire & Cable
Wire Stop	No
Wire/Cable Type	Regular Wire
Insertion Force	Normal
Sealable	No

Configuration Features

Connection Capacity	Single
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Contact Features

Quick Disconnect Terminal Type	Tab
Mating Tab Width	7.92 mm[.312 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Orientation	Straight
Contact Base Material	Steel
Terminal Plating Material	Nickel
Crimp Type	F-Crimp



Barrel Type	Open
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Mechanical Attachment

Mating Retention Type	Hole
Wire Insulation Support	Without

Dimensions

Overall Length	39.88 mm [.032 in] [1.57 in]
Receptacle Terminal Stock Thickness	.81 mm [.032 in]
Wire Size	.32 – 1.65 mm ²

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 250 °C [-40 – 482 °F]

Industry Standards

UL Rating	Listed
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Packaging Features

Packaging Quantity	3000
Packaging Method	Strip/Reel

Other

Comment	Hole in Tab
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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	Not applicable for solder process capability

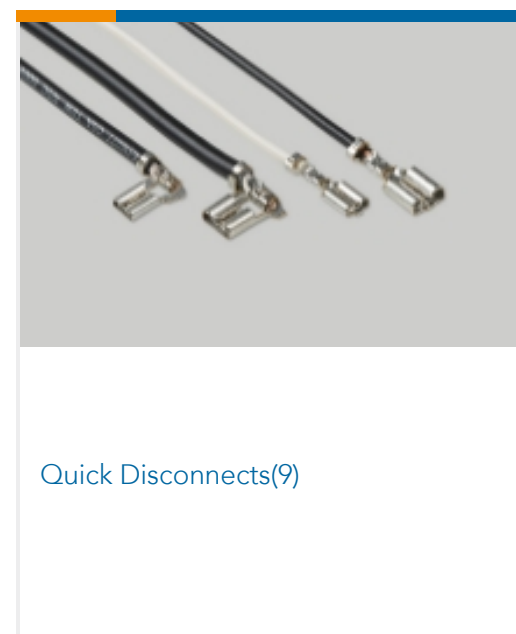
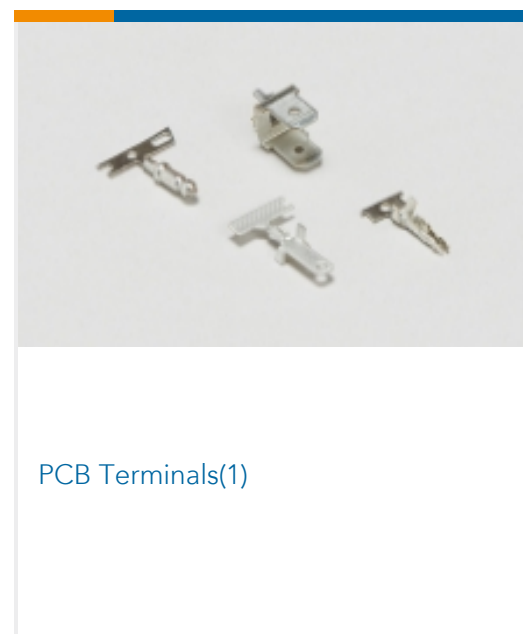
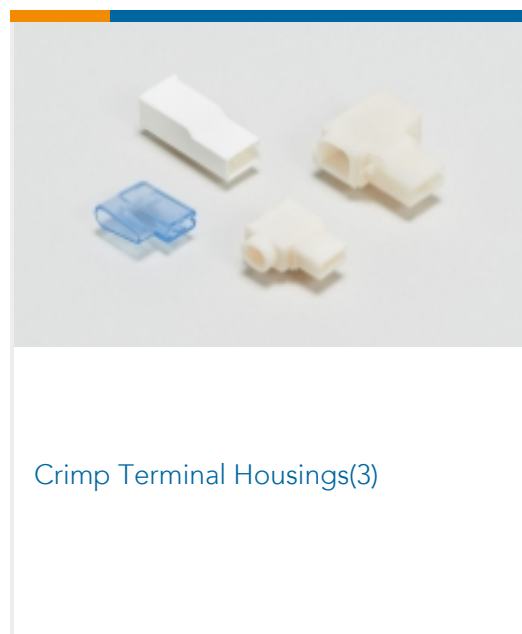
Product Compliance Disclaimer

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



Also in the Series | FASTON 312



Customers Also Bought





Documents

Product Drawings

312 FASTON TAB 22-15 AWG NPST

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_63300-1_L.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_63300-1_L.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_63300-1_L.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

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Tab Width .312 in [7.92 mm], Straight, Steel, FASTON 312



English