

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

[View on TE.com >](#)



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

Insertion Force	Normal
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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

Termination Features

Product Terminates To	Wire & Cable
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Mechanical Attachment

Wire Insulation Support	Without
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Mating Retention Type	Hole
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Dimensions

Terminal Material Thickness	.81 mm[.032 in]
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Product Length	39.88 mm[.032 in][1.57 in]
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Wire Size	.32 – 1.65 mm ²
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Usage Conditions

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

Agency/Standard	UL
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Packaging Features

Packaging Quantity	3000
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Packaging Method	Strip/Reel
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Other

Terminals & Splices 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
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JAN 2023 (233) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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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>

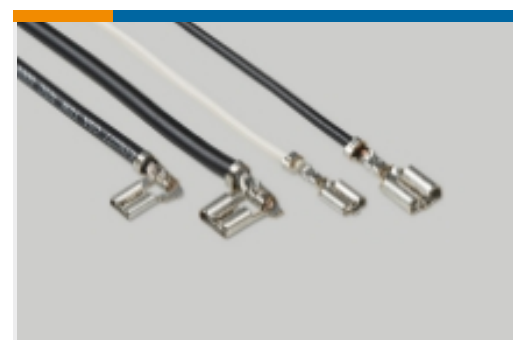
Also in the Series | FASTON 312



Crimp Terminal Housings(3)



PCB Terminals(1)



Quick Disconnects(9)

Customers Also Bought

TE Part #130130
SOLIS R 16-14 M6TE Part #63677-1
312 FASTON REC 16-12 AWG TPBRTE Part #2238066-1
PTL RECEPTACLE CONTACT, 18 AWGTE Part #175022-1
250 PL EX REC. 18-14AWG PTBRTE Part #2325347-1
Power Versa-Lock INTERFACE SEAL,
1X1TE Part #2325349-1
Power Versa-Lock REAR SEAL, 1X1,
LargeIDTE Part #2334614-1
Power Versa-Lock BACK COVER 1PTE Part #40990
WELD TAB IS 22-18 020STST



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

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Datasheets & Catalog Pages

[FASTON Tabs](#)

English

Product Specifications

[Application Specification](#)

English

Product Environmental Compliance

[TE Material Declaration](#)

English