

#### FASTON | FASTON 110

TE Internal #: 63932-1

Quick Disconnects, Tab, 22 – 18 AWG Wire Size, .32 – .82 mm<sup>2</sup> Wire Size, Mating Tab Width .11 in [2.8 mm], Straight, Brass, Tin Plating,

FASTON 110

View on TE.com >



Terminals & Splices > Quick Disconnects











Quick Disconnect Terminal Type: Tab

Wire Size: .32 – .82 mm<sup>2</sup>

Mating Tab Width: 2.8 mm [.11 in]

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

#### **Features**

## **Product Type Features**

| Terminates To   | Wire & Cable |
|-----------------|--------------|
| Wire Stop       | No           |
| Wire/Cable Type | Regular Wire |
| Sealable        | No           |

## **Configuration Features**

| Connection Capacity            | Single          |
|--------------------------------|-----------------|
| Contact Features               |                 |
| Quick Disconnect Terminal Type | Tab             |
| Mating Tab Width               | 2.8 mm[.11 in]  |
| Mating Tab Thickness           | .81 mm[.032 in] |
| Terminal Orientation           | Straight        |
| Contact Base Material          | Brass           |
| Terminal Plating Material      | Tin             |
| Crimp Type                     | F-Crimp         |

Open

Barrel Type



#### Mechanical Attachment

| Mating Retention Type   | Dimple  |
|-------------------------|---------|
| Wire Insulation Support | Without |

#### **Dimensions**

| Overall Length                      | 12.45 mm[.49 in] |
|-------------------------------------|------------------|
| Receptacle Terminal Stock Thickness | .51 mm[.02 in]   |
| Wire Size                           | .32 – .82 mm²    |

#### **Usage Conditions**

| Insulation Option           | Uninsulated                |
|-----------------------------|----------------------------|
| Operating Temperature Range | -40 - 110 °C[-40 - 230 °F] |

#### **Industry Standards**

| UL Rating     | Listed |
|---------------|--------|
| CSA Certified | Yes    |

#### **Packaging Features**

| Packaging Quantity | 10000      |
|--------------------|------------|
| Packaging Method   | Strip/Reel |

## **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: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed |
| Halogen Content                               | Low Halogen - Br, Cl, F, I < 900 ppm per<br>homogenous material. Also BFR/CFR/PVC<br>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



TE Part # 63165-2
FASTON 110 AMPLIVAR TAB 23-19
MAG TPBR



TE Part # 2305570-1
TERMINAL CUTTER, SIDE FEED



TE Part # 1494210-2 110 FASTON,TAB,22-17 AWG, JIS C260



TE Part # 1742753-1 FASTON 2MM TAB 18-22AWG TPBR



TE Part # 1494210-1 110 FASTON,TAB,22-17 AWG, JIS



TE Part # 2-2266192-1 OCEAN\_2.0\_Applicator-S-090F



TE Part # 2-2266192-2 OCEAN\_2.0\_Applicator-S-090F



TE Part # 2266192-1
OCEAN\_2.0\_Applicator-S-090F



TE Part # 2266192-2
OCEAN\_2.0\_Applicator-S-090F



TE Part # 63535-1
TAB SPECIAL 025TPBR



TE Part # 7-2266192-1
OCEAN\_2.0\_Applicator-S-090F



TE Part # 7-2266192-2 OCEAN\_2.0\_Applicator-S-090F



Also in the Series | FASTON 110





Crimp Terminal Housings(17)



Insertion & Extraction Tools(1)



PCB Terminals(21)



Quick Disconnects(173)

# Customers Also Bought



TE Part #34111 SOLIS R 22-16 COMM 22-18 MIL 8



TE Part #63138-1 110 FASTON REC 22-18 AWG TPBR



TE Part #350923-3 UMNL SOK 10-12 .0125 PTPPHBZ



TE Part #42068-1 110 FASTON REC 22-18 AWG TPBR



TE Part #66563-4 III+ SKT,24-20,30AU/FL,STRIP



TE Part #462006-6 FLOATING SHEAR



TE Part #2119862-2 SHEAR HOLDER, REAR



TE Part #2150483-1 OCEAN\_2.0\_Applicator-E-055F



TE Part #YDJT14E15-05PAV001 **RECP ASSY** 

### **Documents**

#### **Product Drawings**

110 FASTON TAB 22-18 AWG TPBR

English

### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_63932-1\_K.2d\_dxf.zip



English

**Customer View Model** 

ENG\_CVM\_CVM\_63932-1\_K.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_63932-1\_K.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