

### FASTON | FASTON 110

TE Internal #: 63954-1 Quick Disconnect Receptacle, 22 – 18 AWG, .32 – .82 mm<sup>2</sup> Wire, 2.8 mm [.11 in] Tab Width, Straight, Brass, Tin Plating, Strip/Reel, F-Crimp, FASTON 110

#### View on TE.com >

Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: Receptacle

Wire Size: .32 – .82 mm<sup>2</sup>

Mating Tab Width: 2.8 mm [.11 in]

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

# Features **Configuration Features** Compatible With Wire & Cable Type Discrete Wire Connection Capacity Single **Contact Features** Quick Disconnect Terminal Type Receptacle 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 Barrel Type Open



### **Termination Features**

Product Terminates To

Wire & Cable

### **Mechanical Attachment**

**C** For support call+1 800 522 6752

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Wire Insulation Support	With
Mating Retention Type	Dimple
Dimensions	
Product Length	16.13 mm[.635 in]
Compatible Insulation Diameter Range	3.05 – 3.56 mm[.12 – .14 in]
Terminal Material Thickness	.25 mm[.01 in]
Wire Size	.32 – .82 mm²
Usage Conditions	
Insulation Option	Uninsulated
Operating Temperature Range	-40 - 110 °C[-40 - 230 °F]
Industry Standards	
Compatible With Agency/Standards Products	CSA, UL
Packaging Features	
Packaging Quantity	12000
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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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

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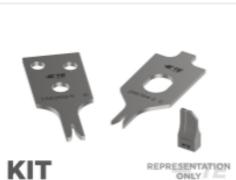


numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the 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-onreach

# **Compatible Parts**



TE Part # 2150345-1 OCEAN\_2.0\_APPLICATOR-E-062F155F-REM

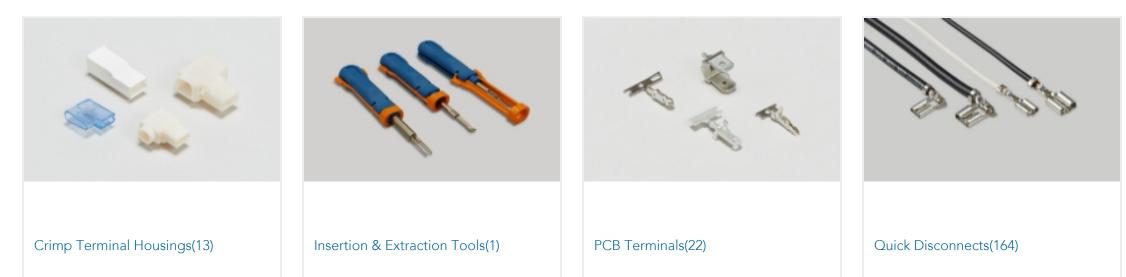


REPRESENTATION

TE Part # 7-2150345-7 OCEAN\_2.0\_SPARE\_PART\_KIT-062F155F



# Also in the Series FASTON 110



# Customers Also Bought



TE Part #9-1879354-4 RR03 5% 2K4 AMMO

TE Part #787615-1 BAT INT, INS ASY W/TAB, 5P, 12.0V TE Part #2-6609129-8 5EFM4S=F8112

TE Part #1-170823-3 187 FASTON SLEEVE, REC., TRANSPARENT, NAT

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# Documents

# Product Drawings 110 FASTON REC 22-18 AWG TPBR

English

### **CAD** Files

Customer View Model ENG\_CVM\_CVM\_63954-1\_C.2d\_dxf.zip

English

### 3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_63954-1\_C.3d\_igs.zip

English

Customer View Model

### ENG\_CVM\_CVM\_63954-1\_C.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

# Datasheets & Catalog Pages

### 82004 FASTON Terminals (Insulated and Uninsulated) Catalog - FASTON Receptacles Section

English

**Product Specifications** 

Application Specification

English

Agency Approvals UL Report

English