

FASTON | FASTON 250

TE Internal #: 140760-3

Quick Disconnect Receptacle, Uninsulated, 22 – 18 AWG, .34 – .75 mm² Wire, 6.35 mm [.25 in] Tab Width, F-Crimp, Straight, Phosphor

Bronze, FASTON 250

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Terminals & Splices > Quick Disconnects











Quick Disconnect Terminal Type: Receptacle

Wire Size: .34 – .75 mm²

Mating Tab Width: 6.35 mm [.25 in]

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

Features

Product Type Features

Insertion Force	Normal
Configuration Features	
Connection Capacity	Single
Contact Features	
Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	6.35 mm[.25 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Orientation	Straight
Contact Base Material	Phosphor Bronze
Terminal Plating Material	Silver
Crimp Type	F-Crimp
Barrel Type	Open
Mechanical Attachment	
Wire Insulation Support	With



Dimensions

Product Length	20.5 mm[.807 in]
Compatible Insulation Diameter Range	2.36 – 3.3 mm[.093 – .13 in]
Terminal Material Thickness	.41 mm[.016 in]
Wire Size	.34 – .75 mm²

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 - 130 °C[-40 - 266 °F]

Industry Standards

Compatible With Agency/Standards Products	CSA, UL
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Packaging Features

Packaging Quantity	6000
Packaging Method	Strip/Reel

Other

Line	Premier
EITE	TTOTTIO

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: JUN 2020 (209) 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

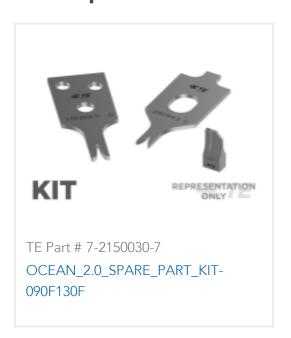
Product Compliance Disclaimer

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 250





Crimp Terminal Housings(116)





PCB Terminals(133)



Quick Disconnects(421)



Customers Also Bought





Documents

Product Drawings

250 FASTON, REC., 22-18 AWG, SPPB

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_140760-3_P.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_140760-3_P.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_140760-3_P.3d_stp.zip

English

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Product Specifications

Application Specification

English

Application Specification

English

Agency Approvals

Agency Approval Document

English