

FASTON | FASTON 090

TE Internal #: 63391-1

Quick Disconnect Receptacle, 22 – 18 AWG, .32 – .82 mm² Wire, 2.36 mm [.093 in] Tab Width, Straight, Brass, Tin Plating, FASTON 090

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Terminals & Splices > Quick Disconnects











Quick Disconnect Terminal Type: Receptacle

Wire Size: .32 – .82 mm²

Mating Tab Width: 2.36 mm [.093 in]

Mating Tab Thickness: .25 mm [.01 in]

Features

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single
Contact Features	
Quick Disconnect Terminal Type	Receptacle

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	2.36 mm[.093 in]
Mating Tab Thickness	.25 mm[.01 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



Wire Insulation Support	With
Dimensions	
Product Length	12.19 mm[.48 in]
Compatible Insulation Diameter Range	1.27 – 2.16 mm[.05 – .085 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	UL
Packaging Features	
Packaging Quantity	1000
Packaging Method	Loose Piece/Carton
Other	
Line	Budget

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

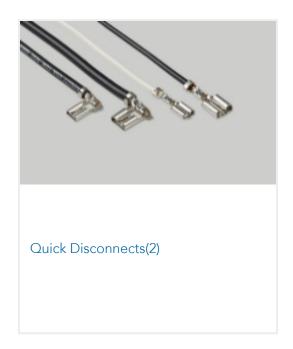


limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration 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



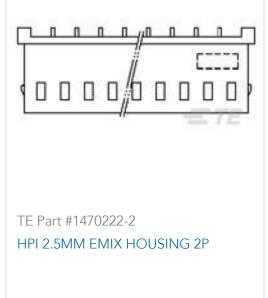
Also in the Series | FASTON 090



Customers Also Bought





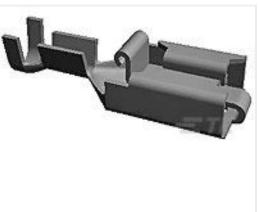








TE Part #5745783-4 25 MSFL RCPT RA 318 (IN,FM)



TE Part #154718-6 250 PL MKI REC. 18-14AWG PTPB







TE Part #9-1437652-5 6PCV-06-006=6PCV ASSEMBLY



Documents

Product Drawings

093 FASTON TAB REC 22-18 AWG TPBR

English

CAD Files

Customer View Model

ENG_CVM_63391-1_G.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_63391-1_G.3d_igs.zip

English

Customer View Model

ENG_CVM_63391-1_G.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