63391-1 ✔ ACTIVE

FASTON | FASTON 090

TE Internal #: 63391-1

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

View on TE.com >

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

Contact Features

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

Dimensions

Wire Size	.32 – .82 mm²
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]

Packaging Features

Packaging Method	Loose Piece/Carton

Packaging Quantity	1000

Usage Conditions

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

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant
Line	Budget

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

Termination Features

Product Terminates To	Wire & Cable

Mechanical Attachment

Wire Insulation Support	With

Industry Standards

Compatible With Agency/Standards Products	UL

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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



TE Part # 61454-1
WRAP TYPE TAB RECEPTACLE 24-20 AWG TPBR

Also in the Series | FASTON 090



Quick Disconnects(2)

Customers Also Bought



TE Part #323989
PIDG Ring Tongue Terminals



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



TE Part #749087-1
50SR SCREWLOCK KIT,FEMALE



TE Part #749087-2
50SR SCREWLOCK KIT,FEMALE



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



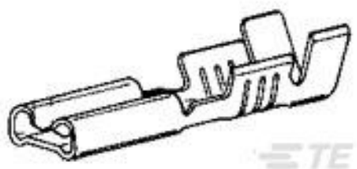
TE Part #5-2176230-8
3522 47K 5% 3W



TE Part #5-534206-5
10 MODII VRT DR CE 100/115



TE Part #7-2176092-0
RP 2A 0.25W 4K02 0.1% 25PPM 1K RL



TE Part #160666-5
110 FASTON,REC.,26-22 AWG,TPBR

Documents

Product Drawings

093 FASTON TAB REC 22-18 AWG TPBR

English

CAD Files

Customer View Model

ENG_CVM_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_CVM_63391-1_G.3d_stp.zip

English

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Datasheets & Catalog Pages

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

English