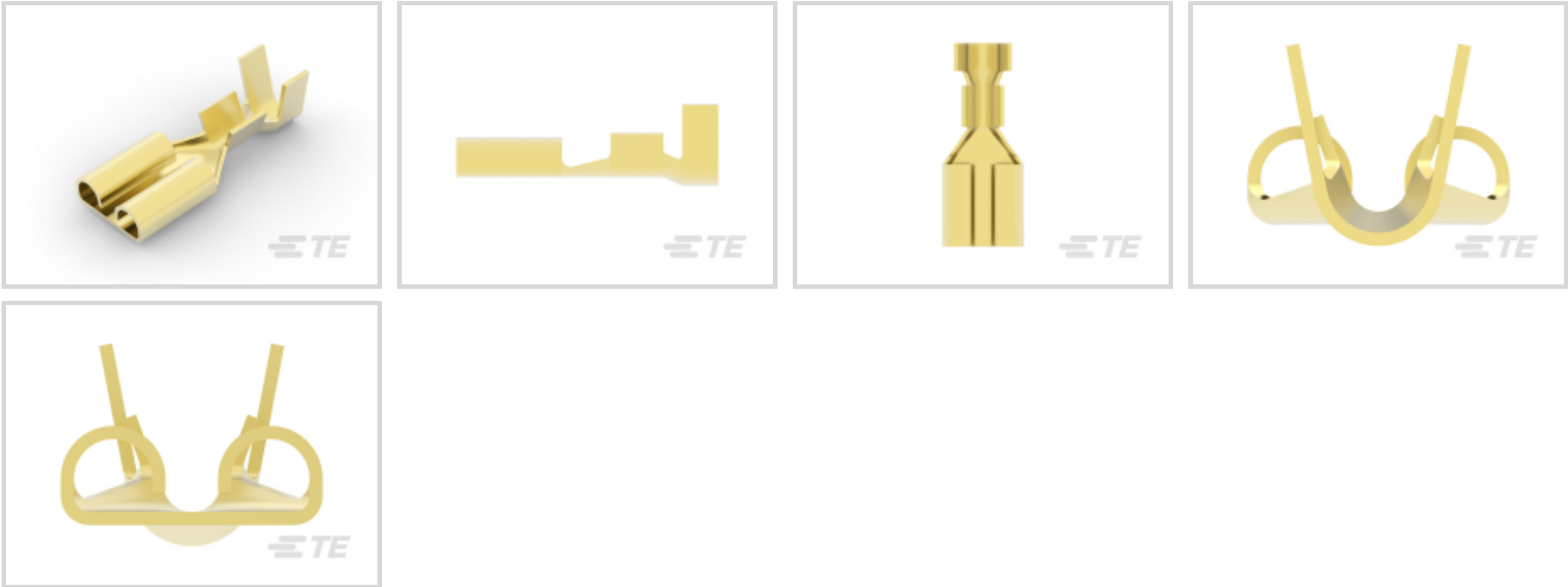




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.32 – .82 mm²**

Mating Tab Width: **5.21 mm [.205 in]**

Mating Tab Thickness: **.51 mm [.02 in]**

Features

Industry Standards

Compatible With Agency/Standards Products	UL, CSA
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Termination Features

Product Terminates To	Wire & Cable
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Dimple

Packaging Features

Packaging Quantity	15000
Packaging Method	Strip/Reel

Dimensions

Product Length	15.62 mm[.616 in]
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Compatible Insulation Diameter Range	2.16 – 3.18 mm[.085 – .125 in]
Terminal Material Thickness	.33 mm[.013 in]
Wire Size	.32 – .82 mm²

Product Type Features

Insertion Force	Low
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Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	5.21 mm[.205 in]
Mating Tab Thickness	.51 mm[.02 in]
Terminal Orientation	Straight
Contact Base Material	Brass
Terminal Plating Material	Unplated
Crimp Type	F-Crimp
Barrel Type	Open

Usage Conditions

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

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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 # 1742754-1
FASTON RECEPTACLE 26-22 AWG
TPBR

TE Part # 7-2150258-7
OCEAN_2.0_SPARE_PART_KIT-
090F140F

TE Part # 2150258-2
OCEAN_2.0_Applicator-E-090F140F-
REA

TE Part # 1494219-1
110 FASTON,REC.,18-22 AWG,BR

TE Part # 2150258-1
OCEAN_2.0_Applicator-E-090F140F-
REM

TE Part # 1494217-1
110 FASTON,REC.,18-22 AWG,PB

Also in the Series | FASTON 205

Crimp Terminal Housings(3)

PCB Terminals(10)

Quick Disconnects(35)

Customers Also Bought



TE Part #9-1462038-7
IM43CGR=IM RELAY 100mW 5V BIS



TE Part #1735446-3
2MM PITCH HPI POST HEADER, VERTICAL, 3P



TE Part #8-2176070-9
3521 47K 1% 2W



TE Part #1625856-2
RH73 2A 100M 10% 100PPM 1K RL



TE Part #42037-2
RING TERMINAL 22-18 AWG TPBR



TE Part #6-1676481-1
CPF 0603 2K0 0.1% 25PPM 1K RL



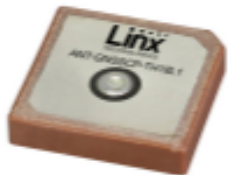
TE Part #4-1437565-9
FSM6JSMA=SMT,TACTILE,PB SWITCH



TE Part #BAT-HLD-012-SMT
Battery Holder 1216 1225 SMT Bulk Pack



TE Part #1705951-1
Modular Jack SE, 8/8, Gold flash



TE Part #ANT-GNSSCP-TH18L1
Antenna GNSS L1 18x18 THM

Documents

Product Drawings

205 FASTON REC 22-18 AWG BR

English

CAD Files

Customer View Model

ENG_CVM_CVM_42710-1_Y.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_42710-1_Y.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_42710-1_Y.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