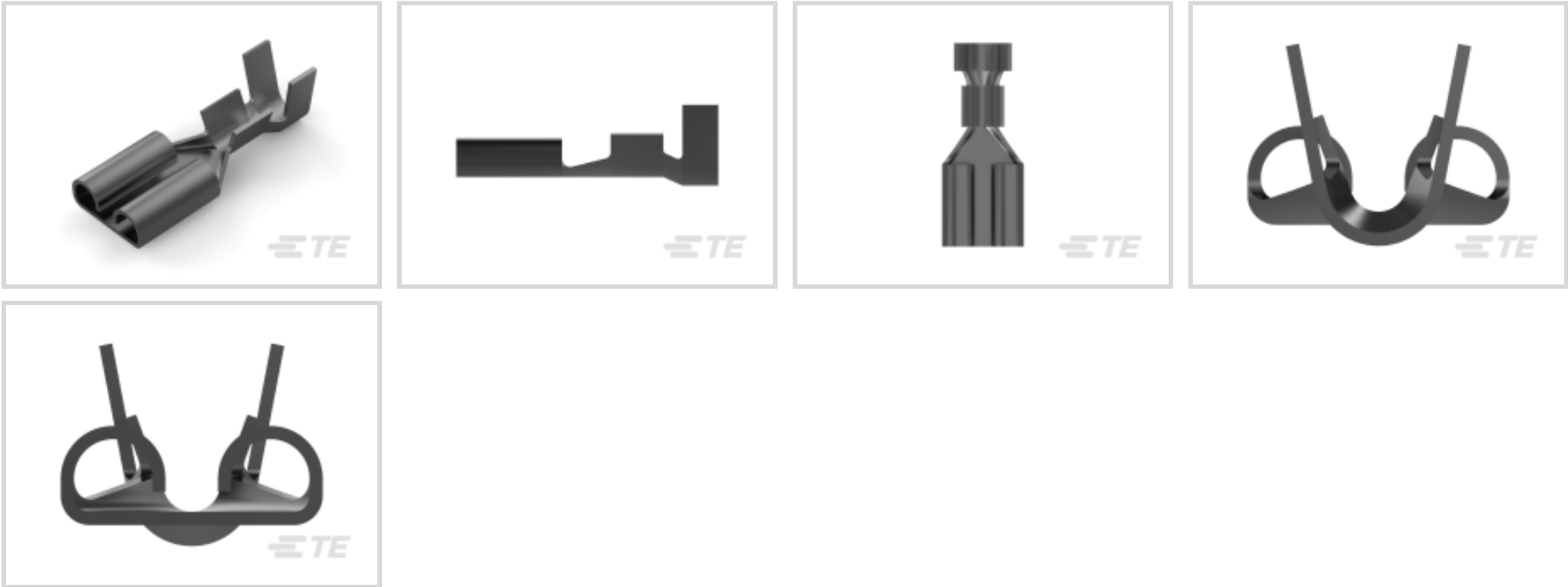




Terminals & Splices > Quick Disconnects



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

Product Type Features

Insertion Force	Low
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

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	Tin
Crimp Type	F-Crimp
Barrel Type	Open

Termination Features

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Product Terminates To	Wire & Cable
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Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Dimple

Dimensions

Product Length	15.62 mm[.616 in]
Compatible Insulation Diameter Range	2.16 – 3.18 mm[.085 – .125 in]
Terminal Material Thickness	.33 mm[.013 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
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Packaging Features

Packaging Quantity	15000
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 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 # 2150258-2
OCEAN_2.0_Applicator-E-090F140F-
REA



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



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

Also in the Series | FASTON 205



Crimp Terminal Housings(3)



PCB Terminals(10)



Quick Disconnects(35)

Customers Also Bought



TE Part #3-641535-2
02P MTA100 CONN ASSY LF



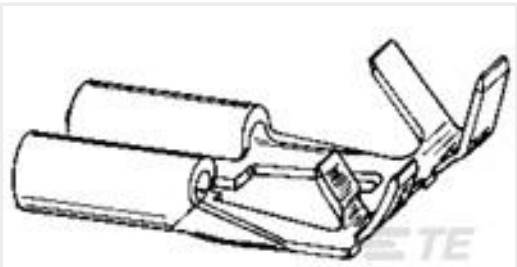
TE Part #2176230-8
3522 3R3 5% 3W



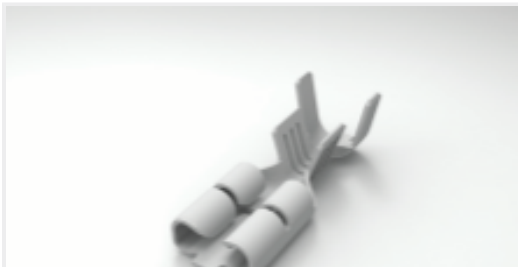
TE Part #5-160321-2
FASTON 110 REC 22-20 AWG
ELECTRO TPBR



TE Part #1-2176337-3
CRGCQ 0402 100R 1%



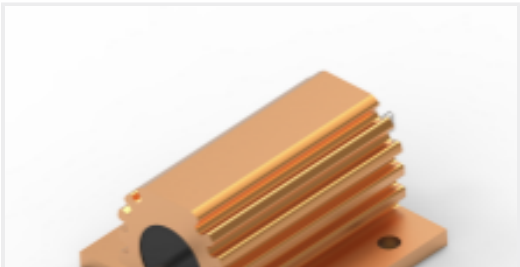
TE Part #180422-2
FF 312 REC 1-2.5MM2 TPBR LP



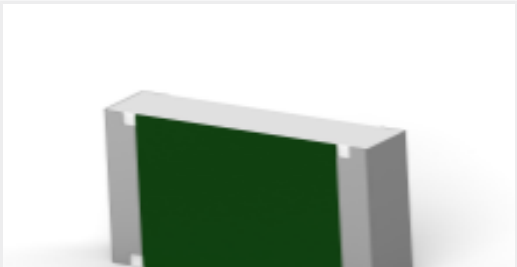
TE Part #2293255-1
FASTON 187 REC 0.5-1.5MM2 TPBR



TE Part #6-440054-2
HPI 2.0MM,HDR,2POSVERTICAL,BLK



TE Part #CAT-C339-H85913
Power Resistors: Aluminum Housed,
HSA



TE Part #7-2176398-4
3502 1R8 5%

Documents

Product Drawings

205 FASTON REC 22-18 AWG TPBR

English

CAD Files

Customer View Model

ENG_CVM_CVM_42710-2_Y.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_42710-2_Y.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_42710-2_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

42710-2

Quick Disconnect Receptacle, 22 – 18 AWG, .32 – .82 mm² Wire, 5.21 mm [.205 in]
Tab Width, Straight, Brass, Tin Plating, Strip/Reel, FASTON 205



English