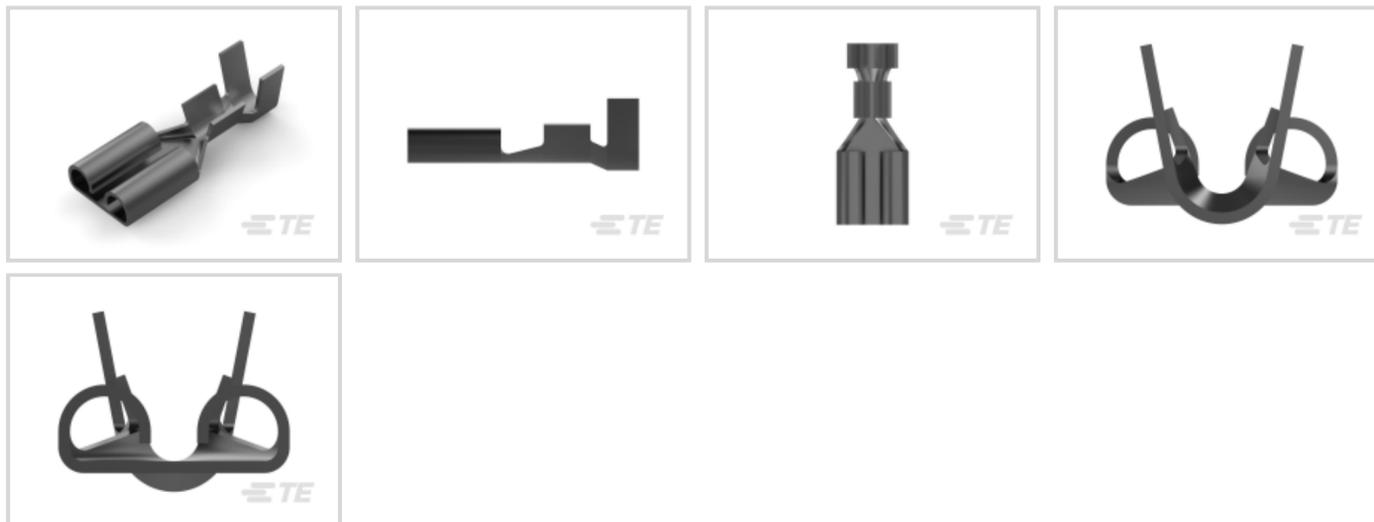# 42710-2 ✔ ACTIVE

FASTON | FASTON 205

TE Internal #: 42710-2

Quick Disconnect Receptacle, Uninsulated, 22 – 18 AWG, .32 – .82 mm² Wire, 5.21 mm [.205 in] Tab Width, F-Crimp, Straight, Brass, FASTON 205

View on TE.com >

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

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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Quick Disconnect Receptacle, Uninsulated, 22 – 18 AWG, .32 – .82 mm² Wire, 5.21 mm [.205 in] Tab Width, F-Crimp, Straight, Brass, FASTON 205

Product Terminates To	Wire & Cable

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

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: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

Quick Disconnect Receptacle, Uninsulated, 22 – 18 AWG, .32 – .82 mm² Wire, 5.21 mm [.205 in] Tab Width, F-Crimp, Straight, Brass, FASTON 205

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

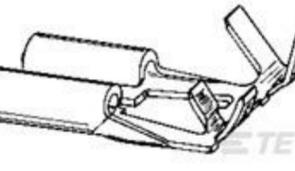Crimp Terminal Housings(3)

PCB Terminals(10)

Quick Disconnects(34)

Customers Also Bought

TE Part #5-160321-2

FASTON 110 REC 22-20 AWG ELECTRO TPBR

TE Part #180422-2

FF 312 REC 1-2.5MM2 TPBR LP

TE Part #6-440054-2

HPI 2.0MM,HDR,2POSVERTICAL,BLK

TE Part #3-641535-2

02P MTA100 CONN ASSY LF

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Quick Disconnect Receptacle, Uninsulated, 22 – 18 AWG, .32 – .82 mm² Wire, 5.21 mm [.205 in] Tab Width, F-Crimp, Straight, Brass, FASTON 205

TE Part #CAT-C339-H85913

Power Resistors: Aluminum Housed, HSA

TE Part #2176230-8

3522 3R3 5% 3W

TE Part #1-2176337-3

CRGCQ 0402 100R 1%

TE Part #7-2176398-4

3502 1R8 5%

TE Part #2293255-1

FASTON 187 REC 0.5-1.5MM2 TPBR

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

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Quick Disconnect Receptacle, Uninsulated, 22 – 18 AWG, .32 – .82 mm² Wire, 5.21
mm [.205 in] Tab Width, F-Crimp, Straight, Brass, FASTON 205

English