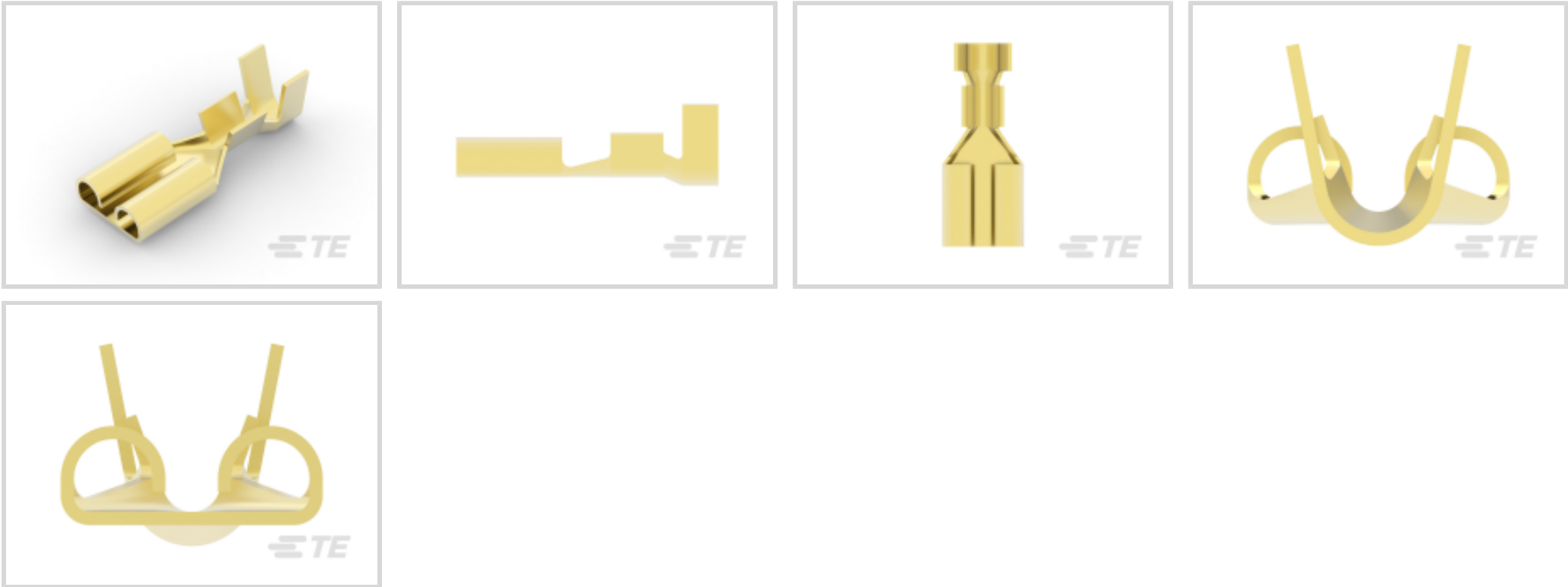




Terminals & Splices > Quick Disconnects



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

Connection Capacity	Single
Compatible With Wire & Cable Type	Discrete Wire

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

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

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

Usage Conditions

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

Industry Standards

Agency/Standard	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: JUNE 2023 (235) Candidate List Declared Against: JUNE 2022 (224) 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 # 1494217-1 110 FASTON,REC.,18-22 AWG,PB	 TE Part # 1494219-1 110 FASTON,REC.,18-22 AWG,BR	 TE Part # 2-2150258-1 OCEAN_2.0_Applicator-E-090F140F
 TE Part # 2-2150258-2 OCEAN_2.0_Applicator-E-090F140FA	 TE Part # 2150258-1 OCEAN_2.0_Applicator-E-090F140F	 TE Part # 2150258-2 OCEAN_2.0_Applicator-E-090F140FA	 TE Part # 7-2150258-1 OCEAN_2.0_Applicator-E-090F140F
 TE Part # 7-2150258-2 OCEAN_2.0_Applicator-E-090F140FA	 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(36)

Customers Also Bought



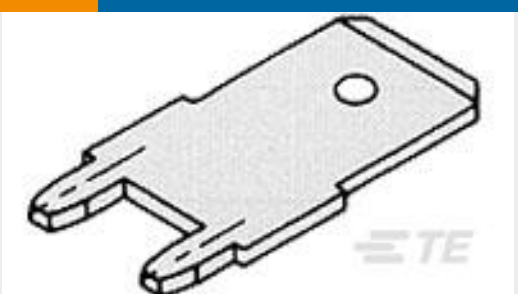
TE Part #640252-2
SL-156 RECEPTACLE



TE Part #1734595-6
1.0 WTB SR VT HDR 6 POS



TE Part #640389-3
03P MTA156 HDR ASSY SQ R/A F/L



TE Part #63986-1
250 FASTON TAB TPBR



TE Part #42037-1
RING TERMINAL 22-18 AWG TPBR



TE Part #1546306-5
5P .374" DR BARRIER STRIP



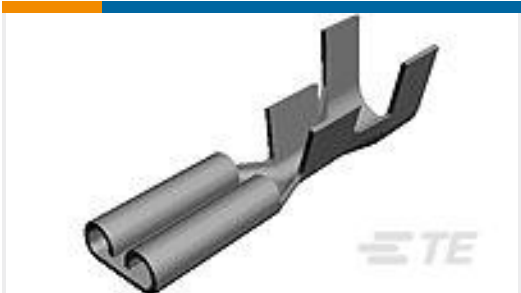
TE Part #2-2176341-1
CRGCQ 0805 470R 1%



TE Part #3-2176342-1
CRGCQ 0805 100K 5%



TE Part #G-NICO-018
0.1 DEG C ACCURACY QFN TEMP
SENSOR



TE Part #63705-1
125 FASTON REC 22-18 AWG BR

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

Product Environmental Compliance

[Product Compliance](#)

English

[Product Compliance](#)

English