42234-2 ✔ ACTIVE

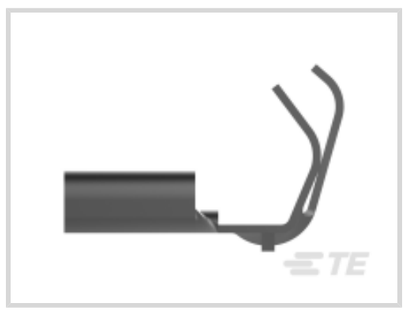
FASTON | FASTON 205

TE Internal #: 42234-2

Quick Disconnect Receptacle, 20 – 14 AWG, .51 – 2.08 mm² Wire, 5.21 mm [.205 in] Tab Width, Flag, Brass, Tin Plating, Strip/Reel, Tab-Lok, FASTON 205

View on TE.com >

Terminals & Splices > Quick Disconnects




Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.51 – 2.08 mm²**

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

Mating Tab Thickness: **.81 mm [.032 in]**

Features

Industry Standards

Compatible With Agency/Standards Products	UL, CSA

Termination Features

Product Terminates To	Wire & Cable

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

Mechanical Attachment

	.035 in
Wire Insulation Support	With
Mating Retention Type	Dimple

Other

Line	Premier
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Packaging Features

Packaging Quantity	5000
Packaging Method	Strip/Reel

Dimensions

Product Length	13.46 mm[.53 in]
Compatible Insulation Diameter Range	2.79 – 4.32 mm[.11 – .17 in]
Terminal Material Thickness	.41 mm[.016 in]
Wire Size	.51 – 2.08 mm²

Product Type Features

Insertion Force	Low

Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	5.21 mm[.205 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Orientation	Flag
Contact Base Material	Brass
Terminal Plating Material	Tin
Crimp Type	Tab-Lok
Barrel Type	Open

Usage Conditions

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

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

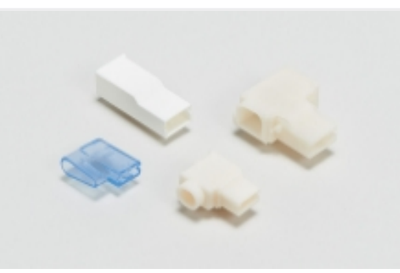


TE Part # 1217027-1
187 FASTON,FLAG,REC.,18-14 AWG, TPBR



TE Part # 565501-1
STD HBEMPR140T140OK

Also in the Series | FASTON 205



Crimp Terminal Housings(3)



PCB Terminals(10)



Quick Disconnects(35)

Customers Also Bought



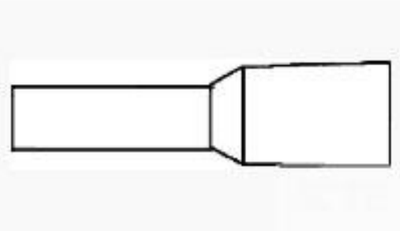
TE Part #4-1423673-2
W51-A152A1-20=CKTBKR,THERM, ROC



TE Part #4-1437624-5
PKE90B1/4=KNOB PLASTIC FLUETED



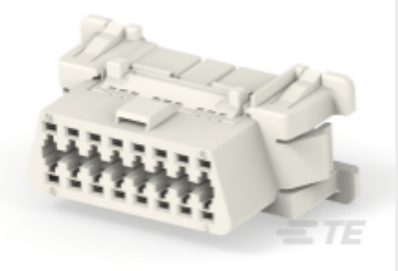
TE Part #3-1423673-9
W51-A152A1-5=CKTBKR,THERM,ROC



TE Part #1241003-1
ADERENDH1,5M SCHWA



TE Part #640911-2
RECEPT,PIDG FASTON 22-18 205



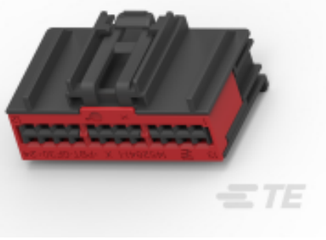
TE Part #2301724-5
16POS,060 SERIES,REC HSG,UNSLD



TE Part #459585-1
CRIMPER AMPLIVAR SPLICE



TE Part #465468-1
INSERTION TOOL TIP



TE Part #1452839-5
24 POS FEMALE HSG ASSY

TE Part #238011-3
SPACER, BLOCK-CRIMPER (.184)

Documents

Product Drawings

205 FASTON FLAG REC 20-14 AWG TPBR

English

CAD Files

Customer View Model

ENG_CVM_CVM_42234-2_BY.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_42234-2_BY.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_42234-2_BY.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