# 170123-2 × OBSOLETE

FASTON | FASTON 205

TE Internal #: 170123-2

TE Internal Description: 205 FASTON,REC.,22-18 AWG,TPBR

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 | Normal |

### 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

| | |
|---|---|
| Product Terminates To | Wire & Cable |

### Mechanical Attachment

| | |
|---|---|
| Wire Insulation Support | With |
| Mating Retention Type | Dimple |

## Dimensions

| | |
|---|---|
| Product Length | 17.7 mm[.696 in] |
| Compatible Insulation Diameter Range | 2.16 – 3.18 mm[.085 – .125 in] |
| Terminal Material Thickness | .33 mm[.013 in] |
| Wire Size | .32 – .82 $mm^2$ |

## Usage Conditions

| | |
|---|---|
| Insulation Option | Uninsulated |

## Industry Standards

| | |
|---|---|
| Compatible With Agency/Standards Products | CSA, UL |

## Packaging Features

| | |
|---|---|
| Packaging Quantity | 1000 |
| Packaging Method | Loose Piece/Carton |

# Product Compliance

For compliance documentation, visit the product page on TE.com>

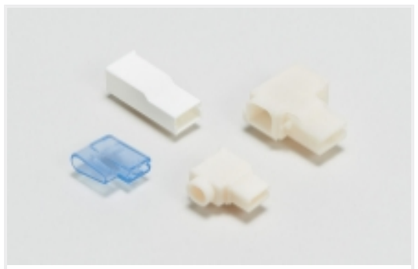
| | |
|---|---|
| EU RoHS Directive 2011/65/EU | Compliant |
| EU ELV Directive 2000/53/EC | Compliant |
| China RoHS 2 Directive MIIT Order No 32, 2016 | No Restricted Materials Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2025 (250)<br>Candidate List Declared Against: JUL 2021 (219)<br>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

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

## Also in the Series | FASTON 205



Crimp Terminal Housings(3)



PCB Terminals(10)



Quick Disconnects(34)

## Customers Also Bought



TE Part #NB10626001
ATUM-32/8-0-100MM



TE Part #170987-1
FEMALE JACKSCREW AS



TE Part #173081-6
6P EIS POST HDR ASSY



TE Part #CAT-D9934-A75F
Header Assembly: Wire-to-Board, 15A, gold or tin plated



TE Part #3-917242-6
DYNAMIC D-3500 TAB HSG 12P F/H



TE Part #9-1768018-6
EET-3460P-9

TE Part #171085-1
GUIDE SOCKET CORNER

TE Part #1717302-1
070 MLC CAP HSG ASSY 6P WITH S



TE Part #170994-1
JACK SCREW MALE

## Documents

### Product Drawings

205 FASTON,REC.,22-18 AWG,TPBR

English

## CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_170123-2_B_c-170123-2-b.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_170123-2_B_c-170123-2-b.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_170123-2_B_c-170123-2-b.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

## Product Specifications

.110,.187 & 250 Series FASTON Terminals

English

Product Specification

English

## Agency Approvals

UL Report

English