



Terminals & Splices > Quick Disconnects

Quick Disconnect Terminal Type: **Receptacle**Wire Size: .51 – 1.31 mm²

Mating Tab Width: 4.75 mm [.187 in]

Mating Tab Thickness: .51 mm [.02 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

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

14.61 mm[.575 in]

Compatible Insulation Diameter Range

4.32 – 5.72 mm[.17 – .225 in]

Terminal Material Thickness

.3 mm[.012 in]

Wire Size

.51 – 1.31 mm²

Product Type Features

Insertion Force

Low

Contact Features

Quick Disconnect Terminal Type

Receptacle

Mating Tab Width

4.75 mm[.187 in]

Mating Tab Thickness

.51 mm[.02 in]

Terminal Orientation

Flag

Contact Base Material

Brass

Terminal Plating Material

Unplated

Crimp Type

Tab-Lok

Barrel Type

Open

Usage Conditions

Insulation Option

Uninsulated

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: JAN 2024
(240)
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>

Also in the Series | FASTON 187



Crimp Terminal Housings(41)



Insertion & Extraction Tools(1)



Joints & Splices(1)



PCB Terminals(42)



Quick Disconnects(207)



Splices(1)

Customers Also Bought



TE Part #CAT-104CST-RCPHS
Receptacle Housing: 2.54mm, 1 Row,
CST-100 II



TE Part #1375819-1
CST-100 II CONTACT TIN PLT

Documents

Product Drawings

187 FASTON FLAG REC 20-16 AWG BR

English



CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_62817-1_R.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_62817-1_R.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_62817-1_R.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