



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **4 – 6.63 mm²**

Mating Tab Width: **9.53 mm [.375 in]**

Mating Tab Thickness: **1.22 mm [.048 in]**

Features

Configuration Features

Connection Capacity	Single
Compatible With Wire & Cable Type	Discrete Wire

Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	9.53 mm[.375 in]
Mating Tab Thickness	1.22 mm[.048 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
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Mechanical Attachment

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Wire Insulation Support	With
Mating Retention Type	Dimple

Dimensions

Terminal Material Thickness	.51 mm[.02 in]
Product Length	27.2 mm[1.07 in]
Compatible Insulation Diameter Range	3.81 – 5.08 mm[.15 – .2 in]
Wire Size	4 – 6.63 mm²

Usage Conditions

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

Industry Standards

Compatible With Agency/Standards Products	CSA, UL
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Packaging Features

Packaging Quantity	2000
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 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 # 2150882-2
OCEAN_2.0_Applicator-E-160F250F-REA

KIT
REPRESENTATION ONLY

TE Part # 7-2150882-7
OCEAN_2.0_SPARE_PART_KIT-160F250F

Also in the Series | FASTON 375

Crimp Terminal Housings(2)

PCB Terminals(1)

Quick Disconnects(12)

Customers Also Bought

TE Part #1-2273000-1
M8 x 1.0 straight plug Pigtail

TE Part #1630186-5
HSA50 1R1 5%

TE Part #280311-5
FASTON 375 IS NYLON BLK

TE Part #8-1768016-5
CSL-03418P-9

TE Part #1376886-1
3900281-442=S/S PLUG ASSY 44P

TE Part #280073
FF 375 REC HSG 4P NYLON NAT

TE Part #2303790-1
PLUG ASSEMBLY 114POS

TE Part #9-1904105-7
V23074A2001A403-SZ-CBOX



Documents

Product Drawings

FASTON 375 ASY REC 4-6MM2 0.5X27.0 TPBR

English

CAD Files

Customer View Model

ENG_CVM_CVM_280223-2_R.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_280223-2_R.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_280223-2_R.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

Title not available for initial StarTEC data load

English

Application Specification

English