



Terminals & Splices > Quick Disconnects



Terminal & Splice Type: **Receptacle**

Wire Size: **.82 – 2.08 mm²**

Mating Tab Width: **6.35 mm [.25 in]**

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

Features

Product Type Features

Wire Stop	No
Wire/Cable Type	Regular Wire
Terminates To	Wire & Cable
Insertion Force	Normal
Sealable	No
Insulated	No

Configuration Features

Connection Capacity	Single
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Body Features

Fully Insulated	No
Plating Material	Unplated

Contact Features

Terminal Type	Receptacle
Terminal & Splice Type	Receptacle
Terminal Orientation	Flag
Contact Base Material	Brass



Crimp Type	F-Crimp
Barrel Type	Open

Mechanical Attachment

Mating Retention Type	Dimple
Wire Insulation Support	With

Dimensions

Accepts Wire Insulation Diameter Range	2.79 – 4.06 mm[.11 – .16 in]
Overall Length	13.72 mm[.54 in]
Receptacle Terminal Stock Thickness	.41 mm[.016 in]
Wire Size	.82 – 2.08 mm ²
Mating Tab Width	6.35 mm[.25 in]
Mating Tab Thickness	.81 mm[.032 in]

Usage Conditions

Operating Temperature Range	-40 – 110 °C[-40 – 230 °F]
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Industry Standards

UL Rating	Listed
CSA Certified	Yes

Packaging Features

Packaging Quantity	11000
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: JAN 2019 (197) Candidate List Declared Against: JAN 2019 (197)
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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts

TE Part # 2-2150382-2
OCEAN_2.0_APPLICATOR-E-110F1800

TE Part # 2150382-2
OCEAN_2.0_APPLICATOR-E-110F1800

TE Part # 7-2150382-7
OCEAN_2.0_SPARE_PART_KIT-110F1800

Also in the Series | FASTON 250

Crimp Terminal Housings
(125)

Insulation Boots & Sleeves
(16)

Magnet Wire Terminals(1)

PCB Terminals(140)

Quick Disconnects(464)

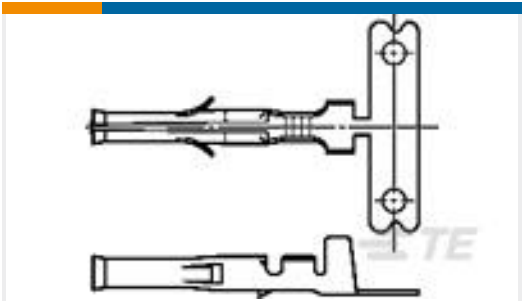
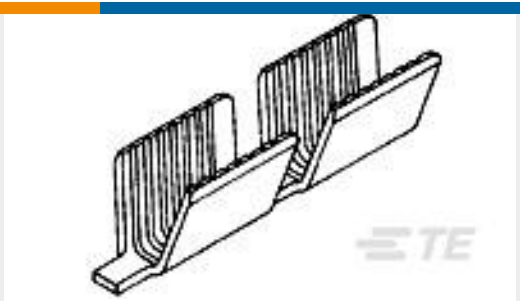
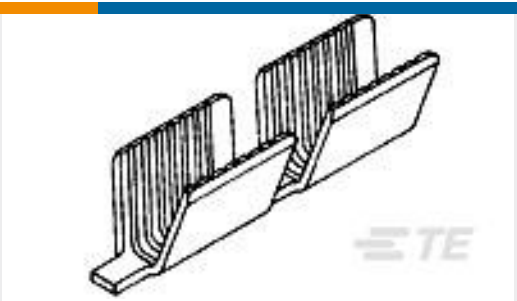
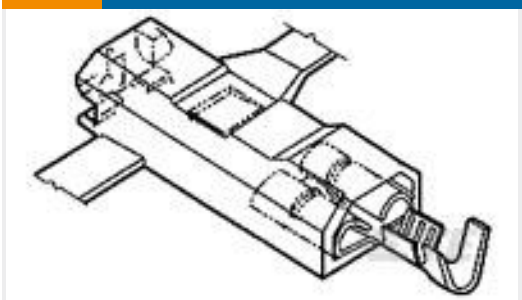
Splices(4)

Customers Also Bought

FASTON 250 FLAG REC 18-14 AWG BR

TE Part # 63096-1
TE Internal #: 63096-1



			
TE Part #350436-2 RING TERMINAL 18-14 AWG TPST	TE Part #350628-2 .062 COMM P&S SOK PTPPHBZ	TE Part #62157-2 SPLICE AMVAR600TO3000 .020TPBR	TE Part #62001-2 SPLICE AMVAR 3000-7000 020TPBR
			
TE Part #521838-2 ULTRA-POD 187 ASSY REC 20-16 AWG PTPB	TE Part #2-322996-1 TERMINAL,SOLIS SPD 16- 14 6	TE Part #322276 SPLICE,SOLIS PARA 300- 350MCM	TE Part #1-480351-2 01P CMNL CAP HSG RED
			
TE Part #1-480349-2 01P CMNL PLUG HSG F/H RED	TE Part #332042 TERMINAL,SOLIS R 8HD 1 /4		

Documents

Product Drawings

FASTON 250 FLAG REC 18-14 AWG BR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_63096-1_AK.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_63096-1_AK.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_63096-1_AK.3d_stp.zip

English

Datasheets & Catalog Pages

82004 FASTON Terminals (Insulated and Uninsulated) Catalog - FASTON Receptacles Section



English

[Product Specifications](#)
[Application Specification](#)

English

[Agency Approvals](#)
[UL Report](#)

English