

61404-1 ✓ ACTIVE

FASTON | FASTON 250

TE Internal #: 61404-1

FASTON 250, Quick Disconnects, Receptacle, 22 – 18AWG Wire Size, .32 – .82mm² Wire Size, Mating Tab Width 6.35 mm [.25 in]

[View on TE.com >](#)



Terminals & Splices > Quick Disconnects



Terminal & Splice Type: **Receptacle**

Wire Size: .32 – .82 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
---------------------	--------

Body Features

Fully Insulated	No
Plating Material	Unplated

Contact Features

Terminal Type	Receptacle
Terminal & Splice Type	Receptacle
Terminal Orientation	Straight



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	2.29 – 3.3 mm [.09 – .13 in]
--	------------------------------

Overall Length	19.17 mm [.755 in]
----------------	--------------------

Receptacle Terminal Stock Thickness	.41 mm [.016 in]
-------------------------------------	------------------

Wire Size	.32 – .82 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]
-----------------------------	-----------------------------

Industry Standards

UL Rating	Listed
-----------	--------

CSA Certified	Yes
---------------	-----

Packaging Features

Packaging Quantity	12000
--------------------	-------

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: JUN 2020 (209) Candidate List Declared Against: JAN 2020 (205) Does not contain REACH SVHC
--	---

Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC
-----------------	--

Free

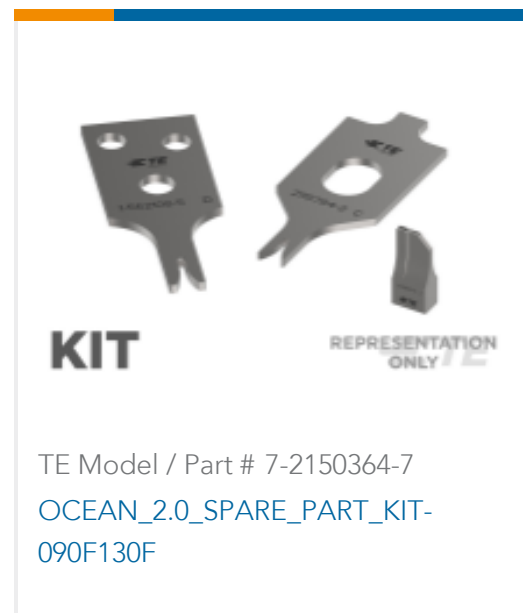
Solder Process Capability

Not applicable for solder process capability

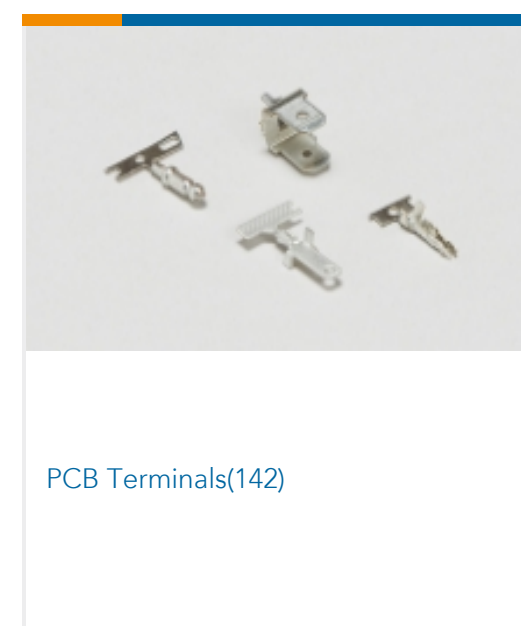
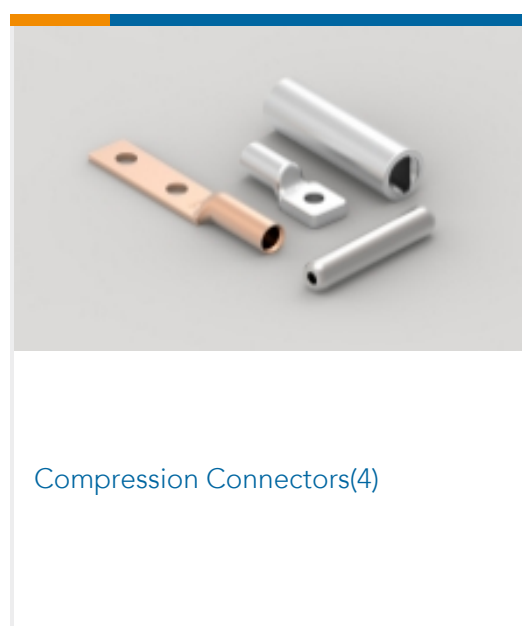
Product Compliance Disclaimer

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



Also in the Series | FASTON 250



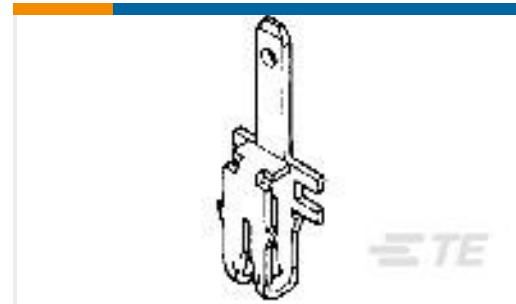
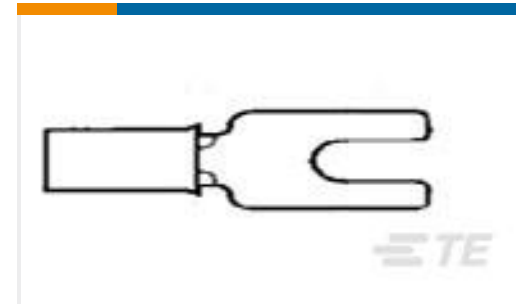
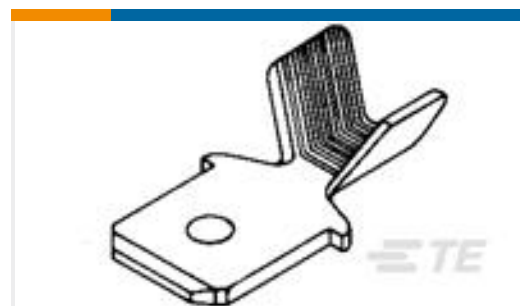
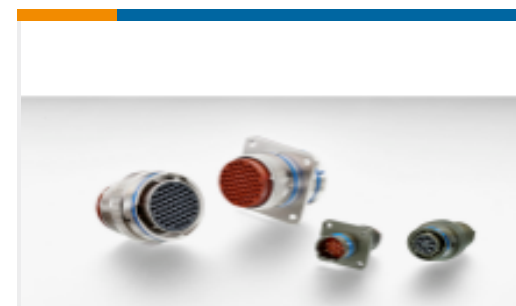


Quick Disconnects(461)



Splices(4)

Customers Also Bought

TE Model / Part #61148-1
BRUSH HOLDER AMPLIVAR 22-17
AWG PHBZTE Model / Part #63486-1
MAG-MATE 110 FAST TAB 020 TPBRTE Model / Part #63145-1
MAG-MATE 110 TAB 17-19 020TPBRTE Model / Part #31589
TERMINAL,BUDG SPD 12-10 10TE Model / Part #62341-1
MIN AMVAR SPL 480-1500 014TPBRTE Model / Part #62922-1
250 FAST TAB AMVAR 032TPBRTE Model / Part #2-644750-0
20P MTA156 HDR ASSY STR RND SNTE Model / Part #YAFD51-14-
4PWC0120
RECP ASSY

Documents

Product Drawings

[FASTON 250 RECEPTACLE 22-18 AWG BR](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_61404-1_V.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_61404-1_V.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_61404-1_V.3d_stp.zip](#)

English

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



Product Specifications

Product Specification

English

Agency Approvals

UL Report

English