

140717-2 ✓ ACTIVE

FASTON | FASTON 110

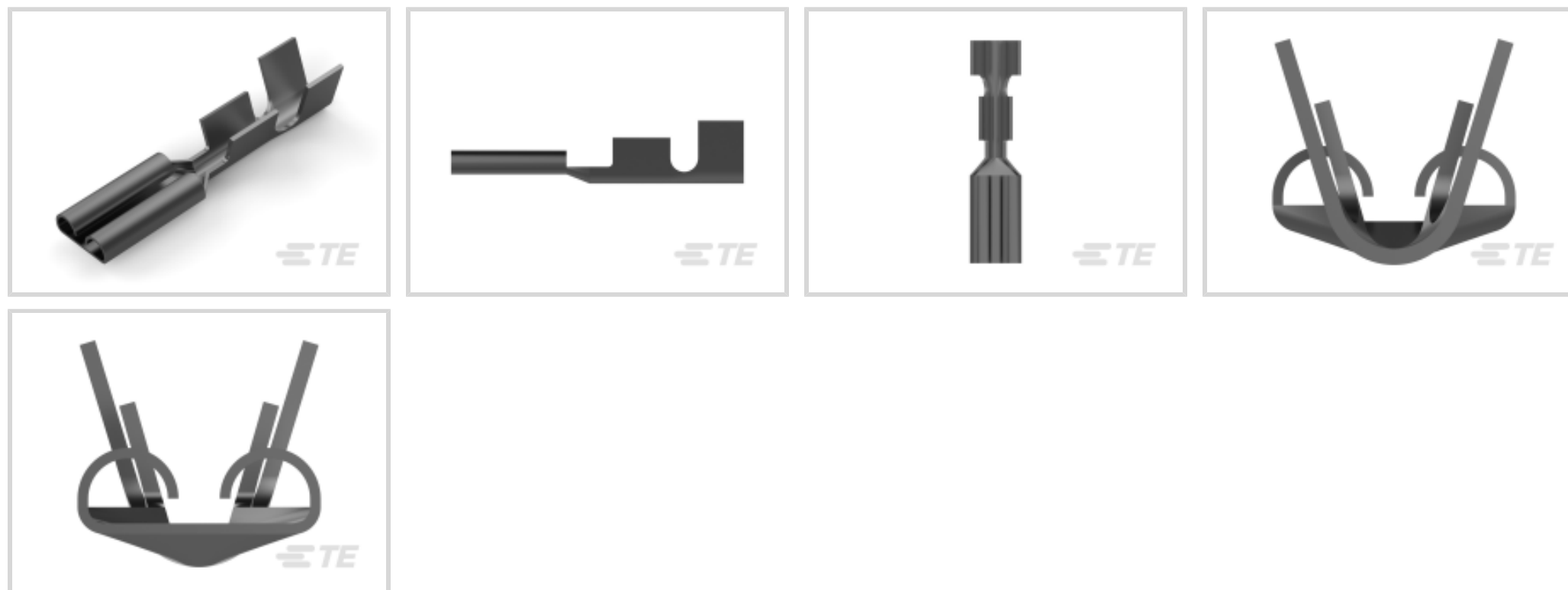
TE Internal #: 140717-2

Quick Disconnects, Receptacle, 22 – 18 AWG Wire Size, .34 – .75 mm² Wire Size, Mating Tab Width 2.8 mm [.11 in], Straight, Brass, FASTON 110

[View on TE.com >](#)



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: .34 – .75 mm²

Mating Tab Width: 2.8 mm [.11 in]

Mating Tab Thickness: .51 mm [.02 in]

Features

Product Type Features

Insertion Force	Normal
-----------------	--------

Configuration Features

Connection Capacity	Single
Compatible With Wire & Cable Type	Discrete Wire

Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	2.8 mm[.11 in]
Mating Tab Thickness	.51 mm[.02 in]
Terminal Orientation	Straight
Contact Base Material	Brass
Terminal Plating Material	Pre-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

Terminal Material Thickness	.25 mm[.01 in]
-----------------------------	----------------

Product Length	16.1 mm[.634 in]
----------------	------------------

Compatible Insulation Diameter Range	1.5 – 2.5 mm[.059 – .098 in]
--------------------------------------	------------------------------

Wire Size	.34 – .75 mm ²
-----------	---------------------------

Usage Conditions

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

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

Industry Standards

Agency/Standard	CSA, UL
-----------------	---------

Packaging Features

Packaging Quantity	10000
--------------------	-------

Packaging Method	Strip/Reel
------------------	------------

Other

Line	Premier
------	---------

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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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 # 160597-4
110 FASTON,REC.,30-26 AWG,TPBR



TE Part # 737107-1
110 FASTON REC 20-17 AWG BR



TE Part # 2063846-1
CCII 110 FASTON REC 24-18 ASSY



TE Part # 151614-2
110 MINI FASTON,REC.,24-20 AWG,BR



TE Part # 2-2150636-1
OCEAN-2.0-APPLICATOR-S-062F090OV



TE Part # 2-2150636-2
OCEAN-2.0-APPLICATOR-S-062F090OVA



TE Part # 2150049-1
OCEAN-2.0-APPLICATOR-E-062F090F



TE Part # 2150049-2
OCEAN-2.0-APPLICATOR-E-062F090FA



TE Part # 2150636-1
OCEAN-2.0-APPLICATOR-S-062F090OV



TE Part # 2150636-2
OCEAN-2.0-APPLICATOR-S-062F090OVA



TE Part # 7-2150049-1
OCEAN-2.0-APPLICATOR-E-062F090F



TE Part # 7-2150049-2
OCEAN-2.0-APPLICATOR-E-062F090FA




KIT REPRESENTATION ONLY

TE Part # 7-2150049-7
OCEAN_2.0_SPARE_PART_KIT-062F090F



TE Part # 7-2150636-1
OCEAN-2.0-APPLICATOR-S-062F090OV



TE Part # 7-2150636-2
OCEAN-2.0-APPLICATOR-S-062F090OVA




KIT REPRESENTATION ONLY

TE Part # 7-2150636-7
OCEAN_2.0_SPARE_PART_KIT-062F090OV




TE Part # 2-2150049-2
OCEAN-2.0-APPLICATOR-E-062F090FA


Also in the Series | **FASTON 110**




Crimp Terminal Housings(13)



Insertion & Extraction Tools(1)



PCB Terminals(21)



Quick Disconnects(171)

Customers Also Bought



TE Part #5-166054-1
HD 20 CONTACTS PIN MINI-



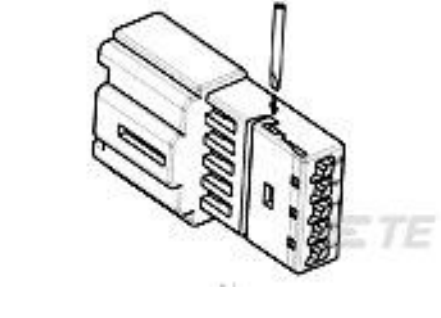
TE Part #640714-1
03P UMNL STR/REL



TE Part #42098-1
FF 250 TAB 18-14 AWG .032 BR



TE Part #160533-1
110 FASTON,REC.,20-17 AWG,BR



TE Part #1-1418778-1
5POS MOS TAB



TE Part #1-2399610-2
2POS,HVP1400,ASSY,90DEG,COD C/D



TE Part #60650-2
250 FASTON FLAG REC 18-14 AWG TPBR



Documents

Product Drawings

[110 FASTON,REC.,22-18 AWG,PTBR](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_140717-2_AS.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_140717-2_AS.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_140717-2_AS.3d_stp.zip](#)

English

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

Product Specifications

[Wire Preparation And Crimp Inspection Guide](#)

English

Product Environmental Compliance

[MD_140717-2_02222018840_dmtec](#)

English

[MD_140717-2_02222018840_dmtec](#)

English

Agency Approvals

[Agency Approval Document](#)

English