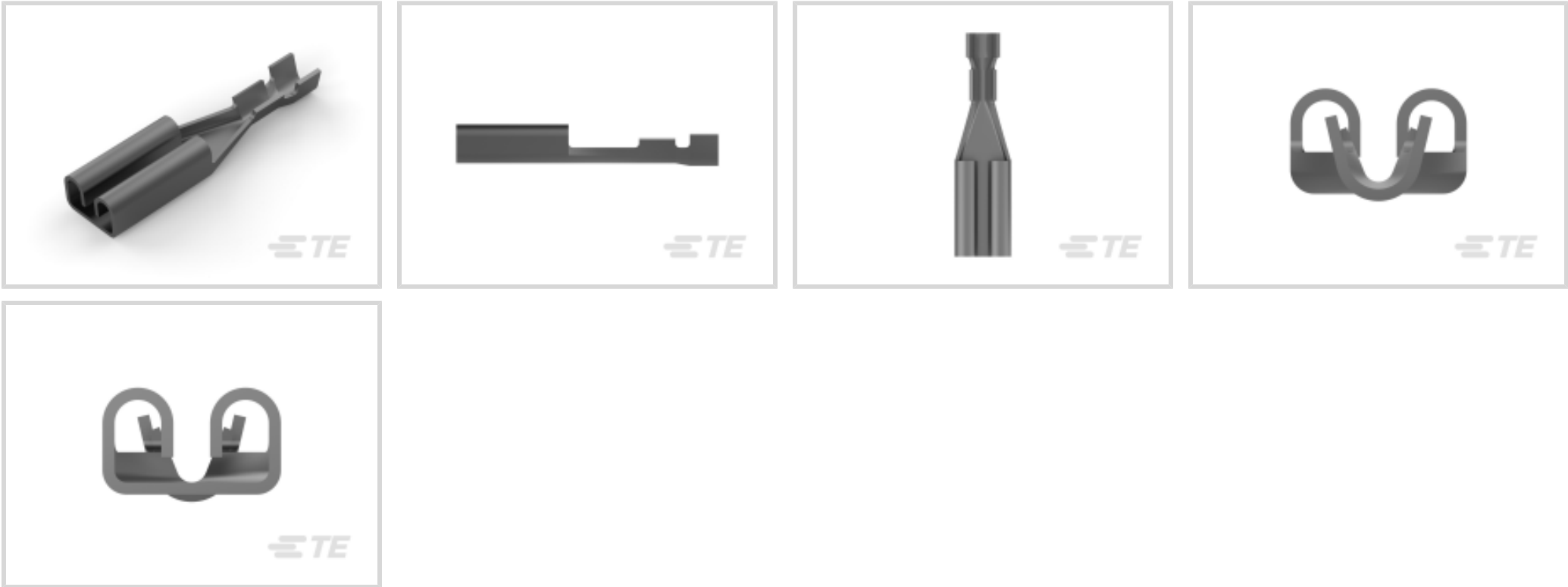




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.05 – .15 mm²**

Mating Tab Width: **2.8 mm [.11 in]**

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

Features

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	Tin
Crimp Type	F-Crimp
Barrel Type	Open

Termination Features

Product Terminates To	Wire & Cable
-----------------------	--------------

Mechanical Attachment

--	--



Wire Insulation Support	With
-------------------------	------

Dimensions

Terminal Material Thickness	.25 mm[.01 in]
Product Length	14.7 mm[.578 in]
Compatible Insulation Diameter Range	.8 – 1.3 mm[.03 – .051 in]
Wire Size	.05 – .15 mm²

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

Terminals & Splices Comment	Chamfered
-----------------------------	-----------

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: JAN 2023 (233) 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 # 140717-2 110 FASTON,REC.,22-18 AWG,PTBR	 TE Part # 160533-1 110 FASTON,REC.,20-17 AWG,BR	 TE Part # 150500-2 110 MINI FASTON,REC.,24-20 AWG, TPBR	 TE Part # 160533-2 110 FASTON,REC.,20-17 AWG,TPBR
 TE Part # 160534-2 110 FASTON,REC.,17-20 AWG,TPBR	 TE Part # 160484-4 110 FASTON,REC.,20-17 AWG,BR	 TE Part # 5-160303-2 110 FASTON REC 22-20 AWG TPBR	 TE Part # 140717-1 110 FASTON,REC.,22-18 AWG,BR
 TE Part # 151614-1 110 MINI FASTON,REC.,24-20 AWG, PTBR	 TE Part # 5-160316-2 110 FASTON REC 22-20 AWG TPBR	 TE Part # 63202-2 110 FASTON REC 18-14 AWG TPBR	 TE Part # 5-160316-1 110 FASTON REC 22-20 AWG BR

Also in the Series | FASTON 110

Crimp Terminal Housings(13)	Insertion & Extraction Tools(1)	PCB Terminals(21)	Quick Disconnects(172)

Customers Also Bought



TE Part #5787082-9
100 50SR R/A RCP ASSY,RDSN L/F

TE Part #120943-3
ASSEMBLY, R/A UPM RECPT, 5 POS

TE Part #120943-4
ASSEMBLY, R/A UPM RECPT, 6 POS

TE Part #63391-1
093 FASTON TAB REC 22-18 AWG TPBR

TE Part #6-2213767-1
AV19 DPL 5A MOVE RING LED WHITE 12V

TE Part #7-2213766-7
AV19 DPL 5A POWER LED BLUE 12V

TE Part #1-2176350-0
CRGCQ 2512 33R 5%

TE Part #1-725996-2
110 FASTON,FLAG,PCB TAB,TPBR

TE Part #1-1393240-9
RT315110

TE Part #1487594-4
USB, A-B, 28/28, BLACK, 0.31M

Documents

Product Drawings

110 FASTON,REC.,30-26 AWG,TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_160597-4_U_c-160597-4-u.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_160597-4_U_c-160597-4-u.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_160597-4_U_c-160597-4-u.3d_stp.zip

English

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

Product Specifications



[.110,.187 & 250 Series FASTON Terminals](#)

English

[Product Specification](#)

English

[Product Environmental Compliance](#)

[Product Compliance](#)

English

[Product Compliance](#)

English

[Agency Approvals](#)

[UL Report](#)

English