

160772-3 ✓ ACTIVE

FASTON | FASTON 110

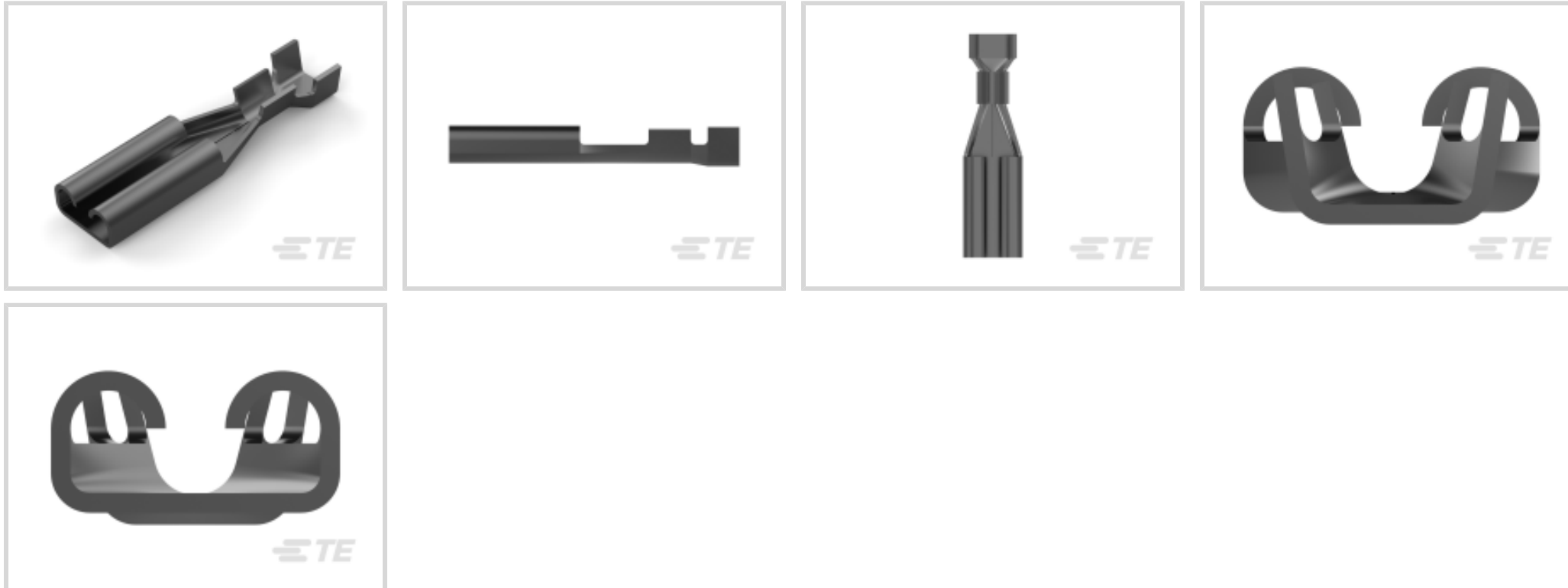
TE Internal #: 160772-3

Quick Disconnects, Receptacle, 26 – 22 AWG Wire Size, .12 – .32 mm² Wire Size, 254 – 642 CMA Wire Size, Mating Tab Width 2.8 mm [.11 in], FASTON 110

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Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **254 – 642 CMA**

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

Features

Product Type Features

Insertion Force	Normal
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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	.79 mm [.031 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

Wire Insulation Support	With
Mating Retention Type	Dimple

Dimensions

Terminal Material Thickness	.25 mm[.01 in]
Product Length	14 mm[.55 in]
Compatible Insulation Diameter Range	1.01 – 2.03 mm[.04 – .08 in]
Wire Size	254 – 642 CMA

Usage Conditions

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

Industry Standards

Agency/Standard	CSA, UL
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Packaging Features

Packaging Quantity	10000
Packaging Method	Reel

Other

Line	Premier
Terminals & Splices Comment	Versions according to DIN 46247, Part 1, all other versions have dimples, which fit IEC and ISO tabs of nominal Size 2.8.

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 # 2-2150467-1
OCEAN_2.0_Applicator-E-055F090F



TE Part # 2-2150467-2
OCEAN_2.0_Applicator-E-055F090F



TE Part # 2150467-1
OCEAN_2.0_Applicator-E-055F090F



TE Part # 2150467-2
OCEAN_2.0_Applicator-E-055F090F



TE Part # 7-2150467-1
OCEAN_2.0_Applicator-E-055F090F

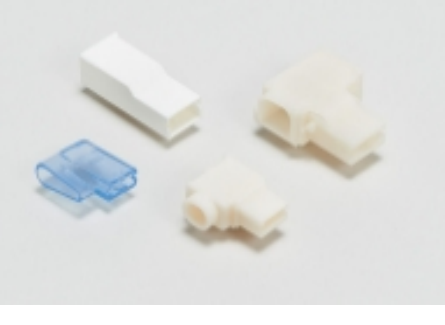


TE Part # 7-2150467-2
OCEAN_2.0_Applicator-E-055F090F




TE Part # 7-2150467-7
OCEAN_2.0_SPARE_PART_KIT-055F090F

Also in the Series | FASTON 110




Crimp Terminal Housings(13)



Insertion & Extraction Tools(1)



PCB Terminals(21)



Quick Disconnects(171)

Customers Also Bought



Documents

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_160772-3_C_c-160772-3-c.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_160772-3_C_c-160772-3-c.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_160772-3_C_c-160772-3-c.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

English