



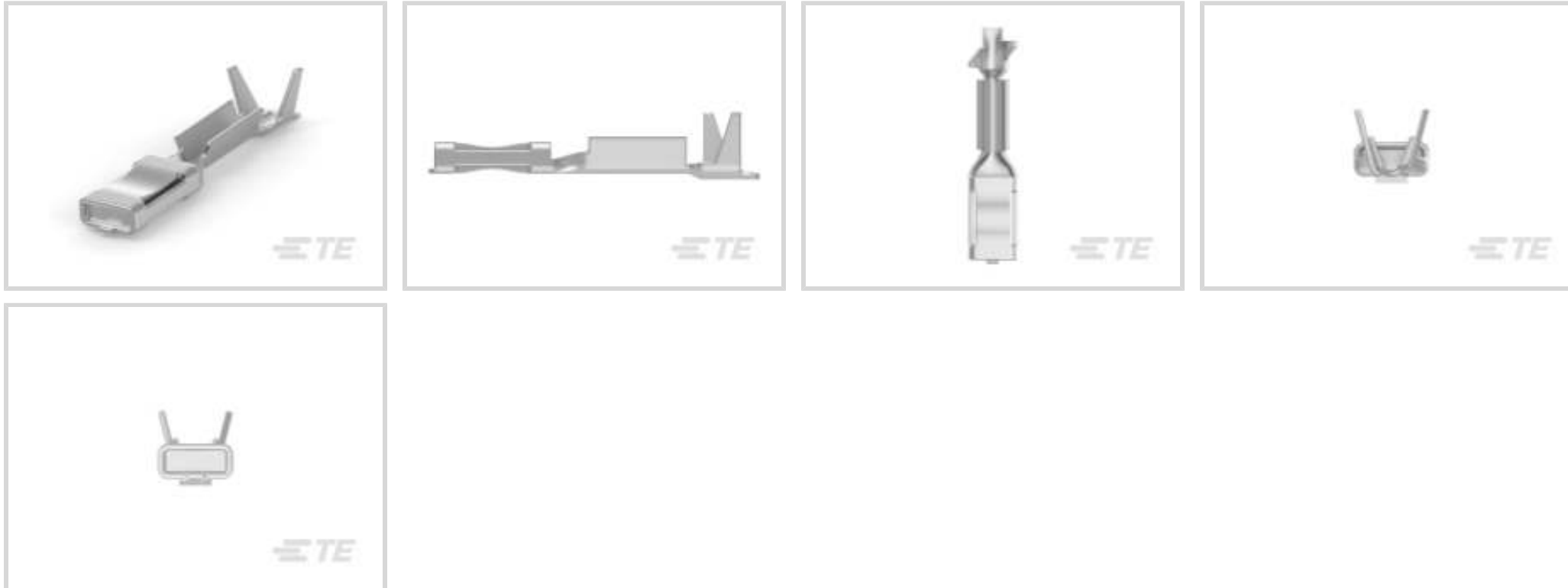
AMPLIVAR

TE Internal #: 1494212-1

Quick Disconnects, Receptacle, Mating Tab Width 2.8 mm [.11 in],
 Straight, Copper, Unplated Plating, Reel, F-Crimp, Open,
 Uninsulated, AMPLIVAR

[View on TE.com >](#)

Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

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

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

Terminal Orientation: **Straight**

Contact Base Material: **Copper**

Features

Product Type Features

Compatible With Discrete Wire Type	Magnet Wire
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Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	2.8 mm[.11 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Orientation	Straight
Contact Base Material	Copper
Terminal Plating Material	Unplated
Crimp Type	F-Crimp
Barrel Type	Open

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Terminal Material Thickness	.3 mm[.012 in]
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Product Length	16.7 mm[.657 in]
Compatible Insulation Diameter Range	1.7 mm[.066 in]

Usage Conditions

Insulation Option	Uninsulated
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Packaging Features

Packaging Quantity	8000
Packaging Method	Reel

Other

Line	AMPLIVAR, FASTON .110
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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



Also in the Series | **AMPLIVAR**



Crimp Wire Pins, Tabs & Ferrules(5)



Magnet Wire Terminals(4)



PCB Terminals(1)



Quick Disconnects(41)



Ring Terminals & Spade Terminals(28)

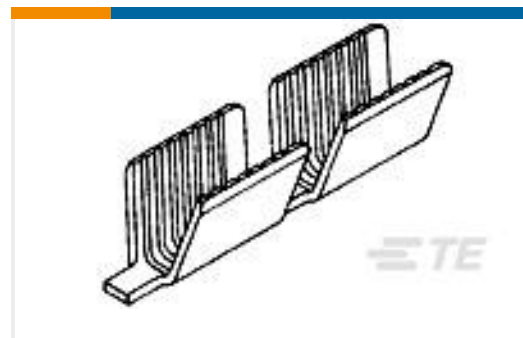


Splices(77)

Customers Also Bought



TE Part #3-350819-2
ULTRA-FAST 250 ASY REC 16-14 AWG
TPBR



TE Part #62157-1
SPLICE AMVAR 600-3000 .020BR



TE Part #137963J001
V2-1.5-0-SP-SM



TE Part #080745J001
V2-1.0-0-SP-SM



TE Part #1494218-1
110 FASTON,FLAG,TAB,18-22 AWG,
BR



TE Part #1494219-1
110 FASTON,REC.,18-22 AWG,BR



TE Part #969184-1
AMVAR FF 250 REC DIA 0.9-1.6 PB



TE Part #2-969049-1
STATOR-TERMINAL SERIES 4,8
AMPLIVAR

Documents

Product Drawings

SIZE(2.8) AMPLIVAR FASTON RECP

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1494212-1_F.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_1494212-1_F.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1494212-1_F.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[Magnet Wire Terminals & Splices](#)

English

Product Specifications

[Application Specification](#)

English

Product Environmental Compliance

[MD_1494212-1_0827201521_dmtec](#)

English

[MD_1494212-1_0827201521_dmtec](#)

English