



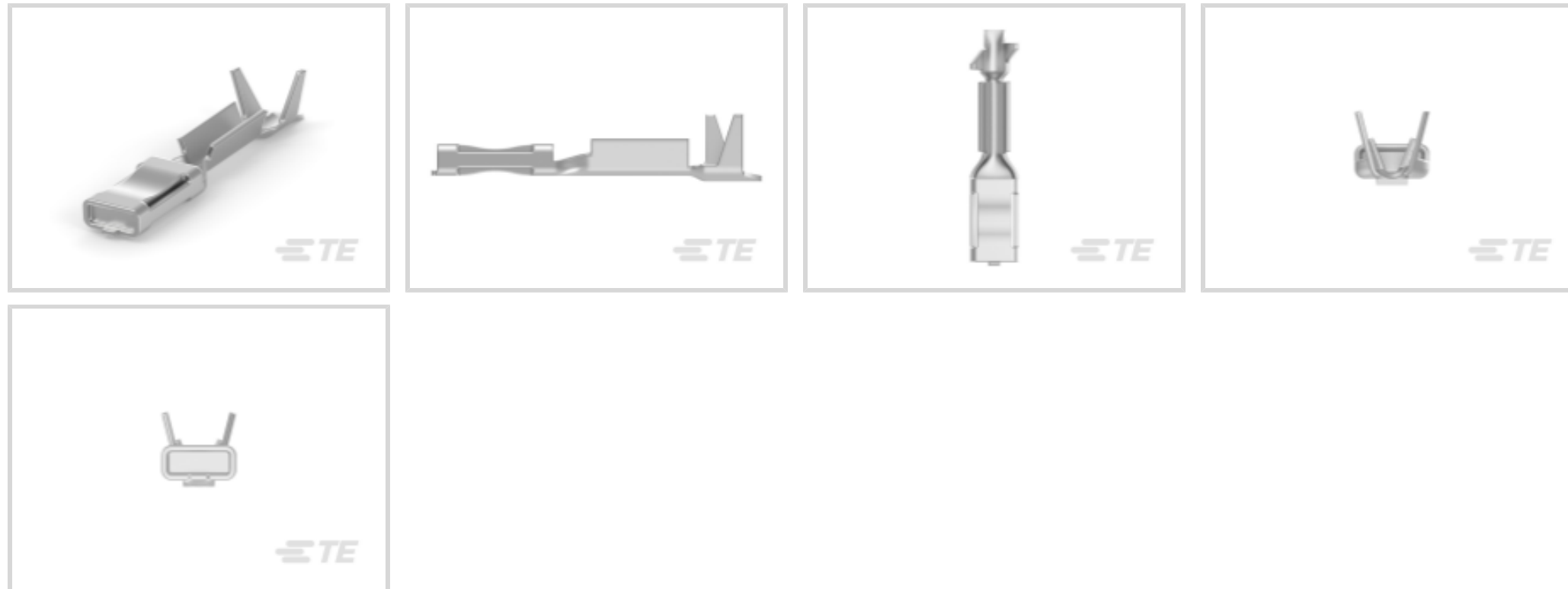
**AMPLIVAR**

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]
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Compatible Insulation Diameter Range	1.7 mm[.066 in]
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### Usage Conditions

Insulation Option	Uninsulated
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### Packaging Features

Packaging Quantity	8000
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Packaging Method	Reel
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### 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
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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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
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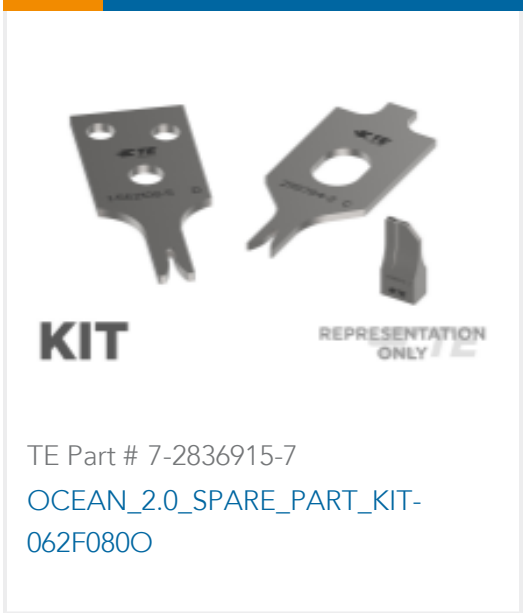
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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#### Product Compliance 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(28)



Splices(77)

### Customers Also Bought



TE Part #6469048-1  
HMZD 4PR RA HDR 80P ASSY LF



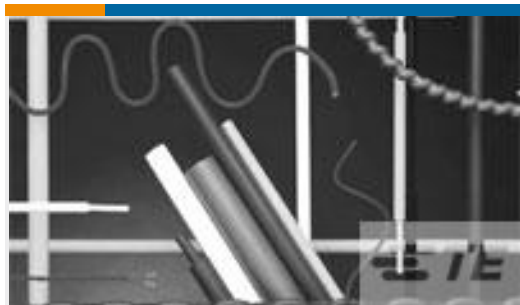
TE Part #3-350819-2  
ULTRA-FAST 250 ASY REC 16-14 AWG TPBR



TE Part #63658-1  
MAG MATE TERM 25-22 016TPBR



TE Part #2176058-5  
RLP73V 3A R015 5% 2K RL



TE Part #5069874011  
CGPT-19/9.5-0-SP



TE Part #137963J001  
versafit-V2 Heat shrink Tubing



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

### 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.

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### Datasheets & Catalog Pages

[Magnet Wire Terminals & Splices](#)

English

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### Product Specifications

[Application Specification](#)

English

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### Product Environmental Compliance

[MD\\_1494212-1\\_0827201521\\_dmtec](#)

English

[MD\\_1494212-1\\_0827201521\\_dmtec](#)

English