



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **2000 – 4500 CMA**

Mating Tab Width: **6.35 mm [.25 in]**

Features

Product Type Features

Compatible With Discrete Wire Type	Magnet Wire
Insertion Force	Low

Configuration Features

Connection Capacity	Single
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Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	6.35 mm[.25 in]
Mating Tab Thickness	.81 mm[.032 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	Without
Mating Retention Type	Dimple

Dimensions

Product Length	17.53 mm[.69 in]
Compatible Insulation Diameter Range	3.1 – 4.3 mm[.12 – .17 in]
Terminal Material Thickness	.4 mm[.016 in]
Wire Size	2000 – 4500 CMA

Usage Conditions

Insulation Option	Uninsulated
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Industry Standards

Compatible With Agency/Standards Products	CSA, UL
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Packaging Features

Packaging Quantity	12000
Packaging Method	Reel

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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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



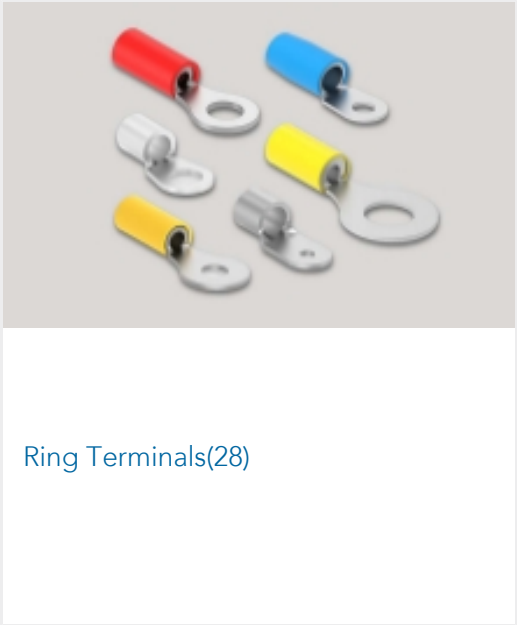
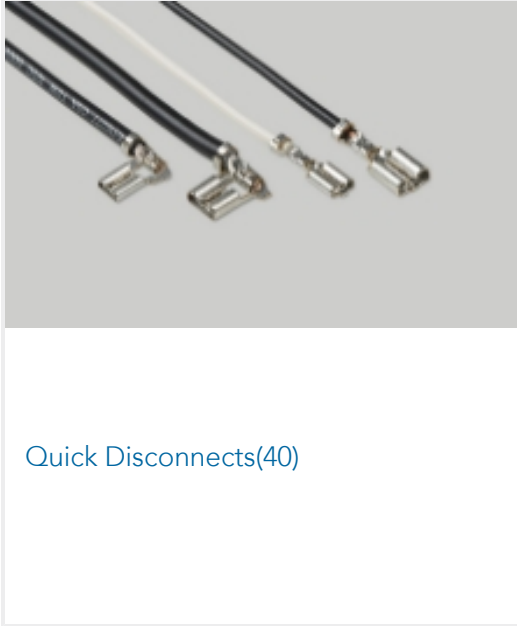
numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the 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

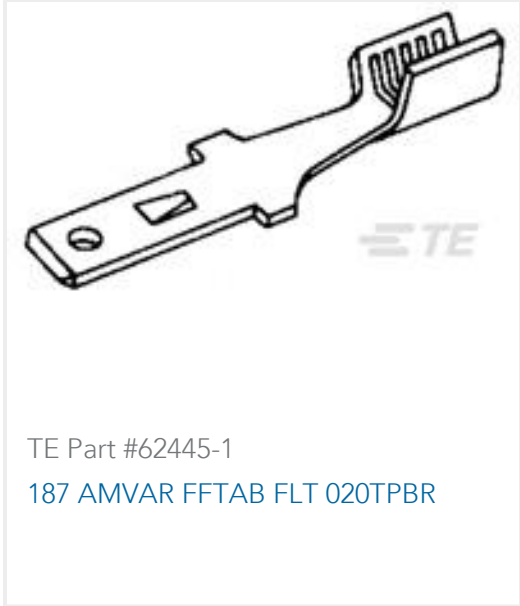
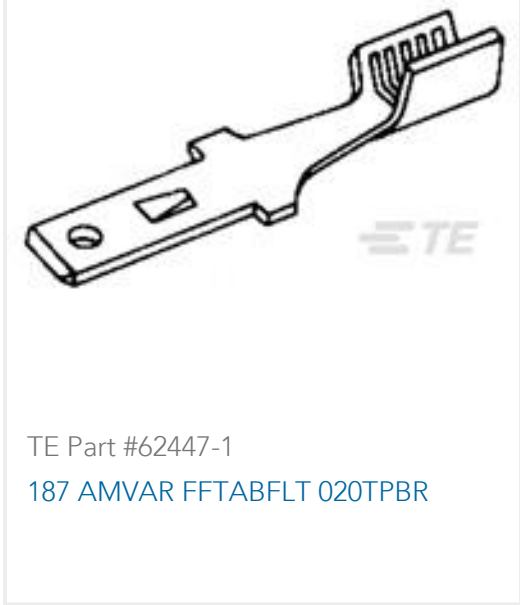
 TE Part # 1742944-1 RCPT 250 FLG FAST AMVAR TPPHBZ	 TE Part # 63623-2 RCPT AMVAR 250FAST LIF 016TPBR	 TE Part # 63622-1 RCPT AMVAR 250 FAST LIF 016BR	 TE Part # 62080-1 250 FAST RCPT 1000-3000 BR
 TE Part # 1217835-1 RECP AMVAR 250 FAST 016BR	 TE Part # 1217624-1 .187 FAST FL AMVR 0157 TPBR	 TE Part # 63349-1 250 F TAB AMVAR 18-14 032TPBR	 TE Part # 63497-2 AMPLIVAR TAB 032 TPBR
 TE Part # 62069-1 250 AMVAR FAS REC 23 19 MAG BR	 TE Part # 63497-1 AMPLIVAR TAB 032 TPBR	 TE Part # 60384-1 .250 FAST REC IS 1000 BR	 TE Part # 60177-2 .090 PIN REC AMVAR 21-16 TPPHB
 TE Part # 63964-1 REC STATOR 2800/7400 PTPBR	 TE Part # 62922-1 250 FAST TAB AMVAR 032TPBR	 TE Part # 63165-1 250 AMVAR FAST TAB 032TPBR	 TE Part # 63944-1 RCPT 250 FLG FAST AMVAR TPPHBZ

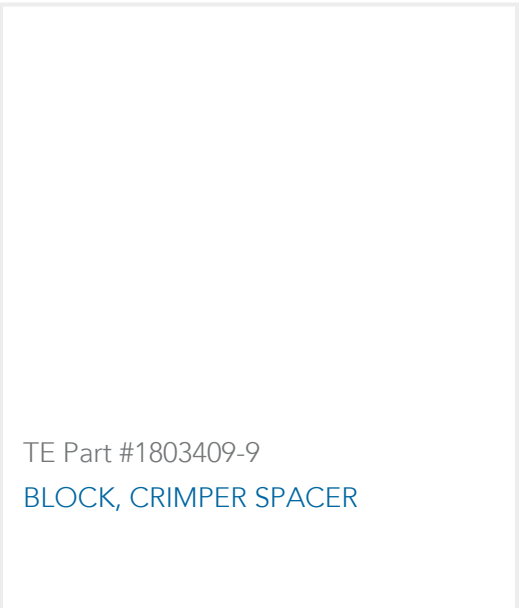


Also in the Series | **AMPLIVAR**



Customers Also Bought





Documents

Product Drawings

.250 FAST REC IS 18-2/17 TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_60385-2_AB.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_60385-2_AB.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_60385-2_AB.3d_stp.zip

English

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

Datasheets & Catalog Pages

82004 FASTON Terminals (Insulated and Uninsulated) Catalog - FASTON Receptacles Section

English

Product Specifications

Application Specification

English

Agency Approvals

CSA Certificate

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CSA Certificate

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