

60384-1 ✓ ACTIVE

AMPLIVAR

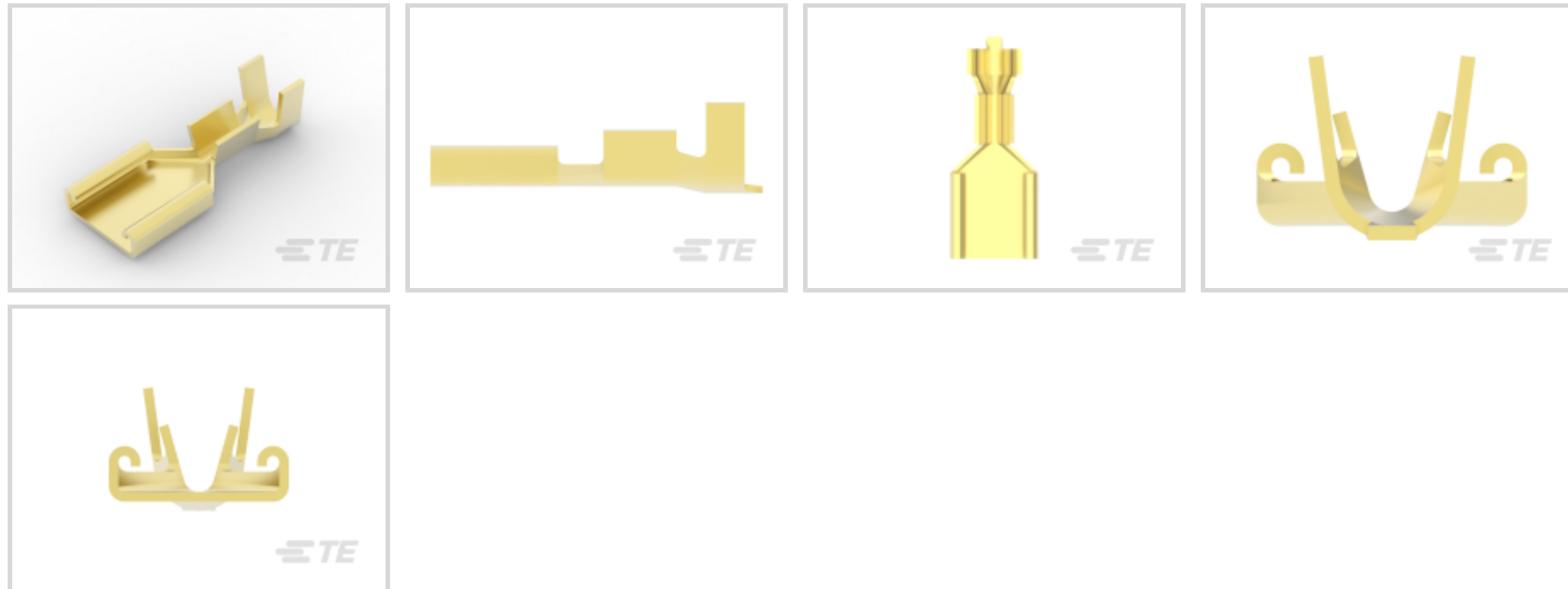
TE Internal #: 60384-1

Quick Disconnects, Receptacle, 20 – 16 AWG Wire Size, .51 – 1.31 mm² Wire Size, 1000 – 3000 CMA Wire Size, Mating Tab Width .25 in [6.35 mm], AMPLIVAR

[View on TE.com >](#)



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **1000 – 3000 CMA**

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

Features

Product Type Features

Terminates To	Wire & Cable
Wire/Cable Type	Magnet Wire
Insertion Force	Low
Sealable	No

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	Unplated
Crimp Type	F-Crimp
Barrel Type	Open



Mechanical Attachment

Mating Retention Type	Dimple
Wire Insulation Support	Without

Dimensions

Accepts Wire Insulation Diameter Range	2.54 – 3.56 mm [.1 – .14 in]
Overall Length	17.53 mm [.69 in]
Receptacle Terminal Stock Thickness	.4 mm [.016 in]
Wire Size	1000 – 3000 CMA

Usage Conditions

Insulation Option	Uninsulated
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Industry Standards

UL Rating	Listed
CSA Certified	Yes

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: JUNE 2022 (224) Candidate List Declared Against: JUNE 2022 (224) 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

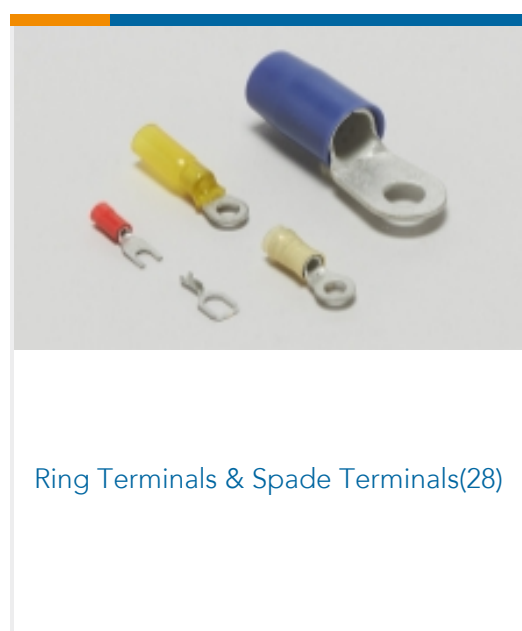
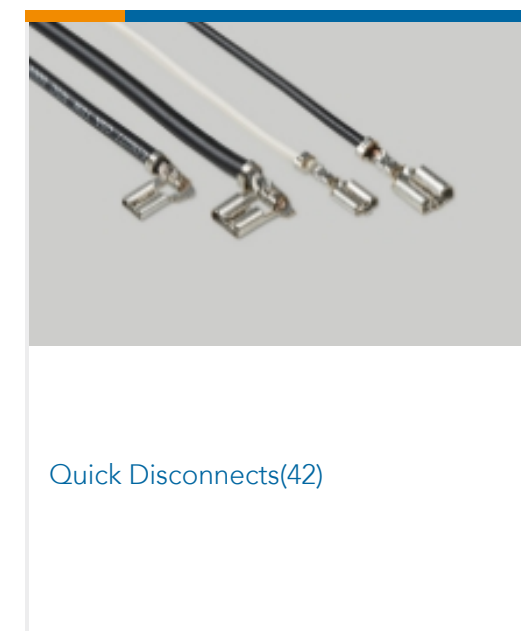
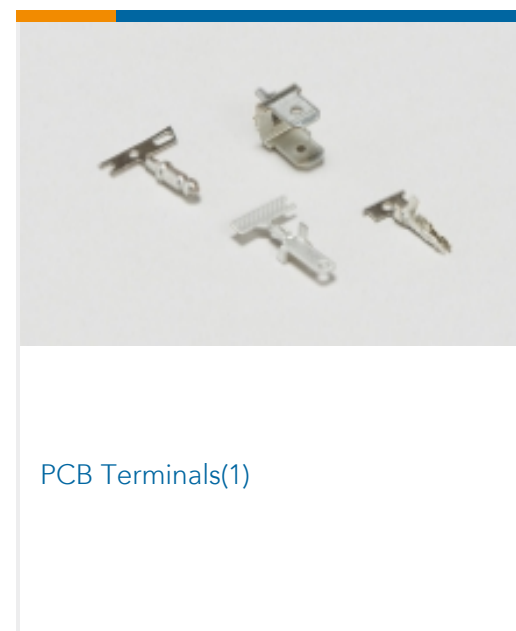
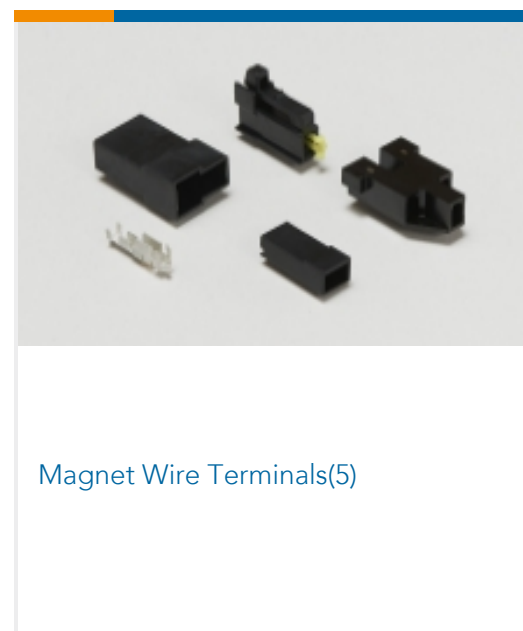
limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration 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

 <p>TE Part # 63622-1 RCPT AMVAR 250 FAST LIF 016BR</p>	 <p>TE Part # 63623-1 RCPT AMVAR 250 FAST LIF 016BR</p>	 <p>TE Part # 2150720-1 OC-AT-E-FM-090F155F-001-0053</p>	 <p>TE Part # 63497-1 AMPLIVAR TAB 032 TPBR</p>
 <p>TE Part # 63165-1 250 AMVAR FAST TAB 032TPBR</p>	 <p>TE Part # 60385-2 .250 FAST REC IS 18-2/17 TPBR</p>	 <p>TE Part # 1742678-2 187 RCPT FAST AMVR 0157TPPB</p>	 <p>TE Part # 62922-1 250 FAST TAB AMVAR 032TPBR</p>
 <p>TE Part # 1-969049-1 AMPLIVAR STATOR BUCHS</p>	 <p>TE Part # 1217835-1 RECP AMVAR 250 FAST 016BR</p>	 <p>TE Part # 2-2150720-1 OC-PA-E-FM-090F155F-001-0053</p>	 <p>TE Part # 2-2150720-2 OC-PA-E-FA-090F155F-001-0053</p>
 <p>TE Part # 2150720-2 OC-AT-E-FA-090F155F-001-0053</p>	 <p>TE Part # 62069-1 250 AMVAR FAS REC 23 19 MAG BR</p>	 <p>TE Part # 62091-2 250 FLG FAST RCPT 18-12 PTPBR</p>	 <p>TE Part # 63480-1 RCPT STATOR 27-22 0173PTPBR</p>



Also in the Series | AMPLIVAR



Documents

Product Drawings

.250 FAST REC IS 1000 BR

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_60384-1_Z.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_60384-1_Z.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_60384-1_Z.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

Product Environmental Compliance

[Product Compliance](#)

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Agency Approvals

[CSA Certificate](#)

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