



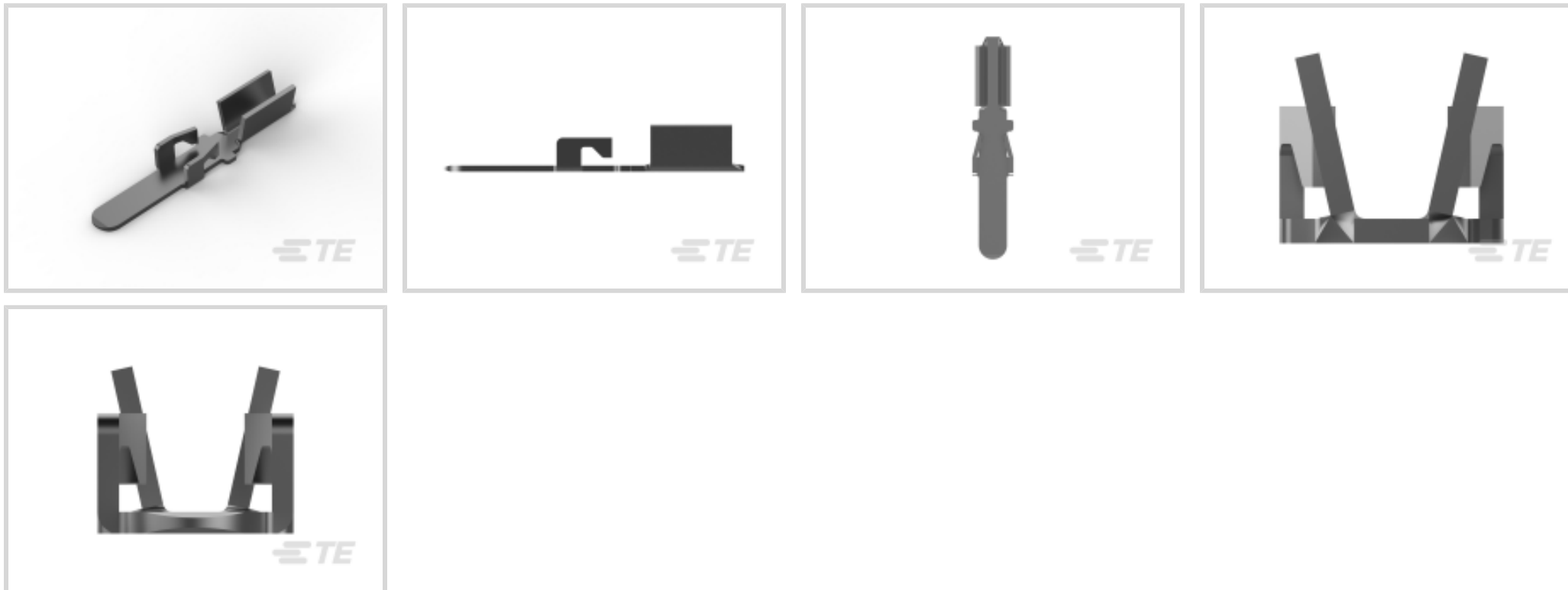
AMPLIVAR

TE Internal #: 1217073-1

Quick Disconnects, Tab, 18 – 13 AWG Wire Size, .82 – 2.62 mm² Wire Size, 1500 – 5000 CMA Wire Size, Mating Tab Width .125 in [3.18 mm], AMPLIVAR

[View on TE.com >](#)

Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Tab**

Wire Size: **1500 – 5000 CMA**

Mating Tab Width: **3.18 mm [.125 in]**

Features

Product Type Features

Terminates To	Wire & Cable
Wire Stop	No
Wire/Cable Type	Magnet Wire

Contact Features

Quick Disconnect Terminal Type	Tab
Mating Tab Width	3.18 mm [.125 in]
Mating Tab Thickness	.51 mm [.02 in]
Terminal Orientation	Straight
Contact Base Material	Brass
Terminal Plating Material	Tin
Crimp Type	F-Crimp
Barrel Type	Open

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

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Overall Length	23.88 mm[.94 in]
Receptacle Terminal Stock Thickness	.51 mm[.02 in]
Wire Size	1500 – 5000 CMA

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-65 – 150 °C[-85 – 302 °F]

Packaging Features

Packaging Quantity	4500
Packaging Method	Reel

Other

Comment	Mates with Power Blade Receptacle terminals 61603-1, 61604-1, 770642-1, and 1217039-1.
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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 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

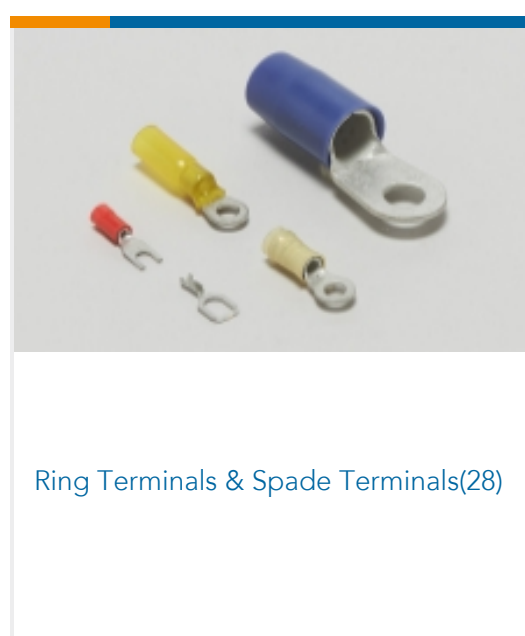
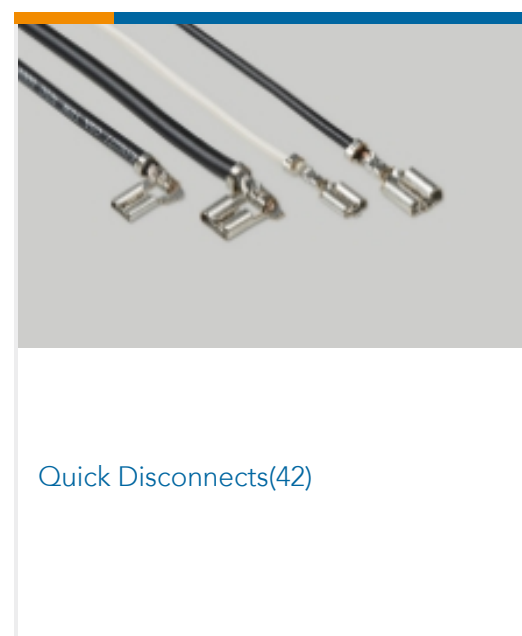
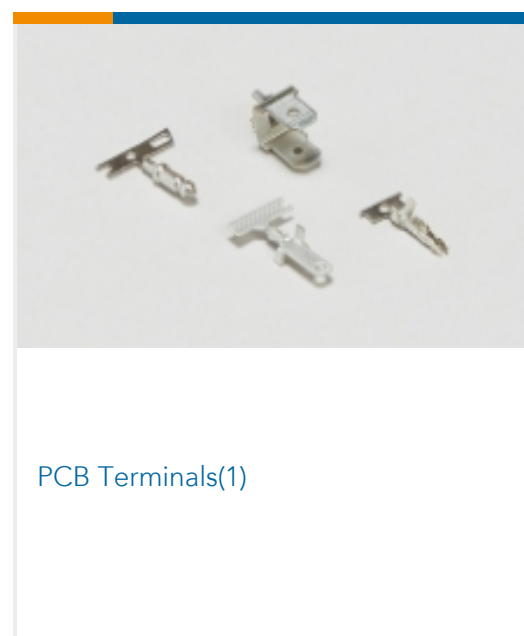
Product Compliance Disclaimer

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



Also in the Series | AMPLIVAR



Documents

Product Drawings

CONT AMVAR 125 BLADE 020 TPBR

English

CAD Files



3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1217073-1_E.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1217073-1_E.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1217073-1_E.3d_stp.zip](#)

English

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Product Specifications

Application Specification

English

Application Specification

English

Product Environmental Compliance

TE Material Declaration

English