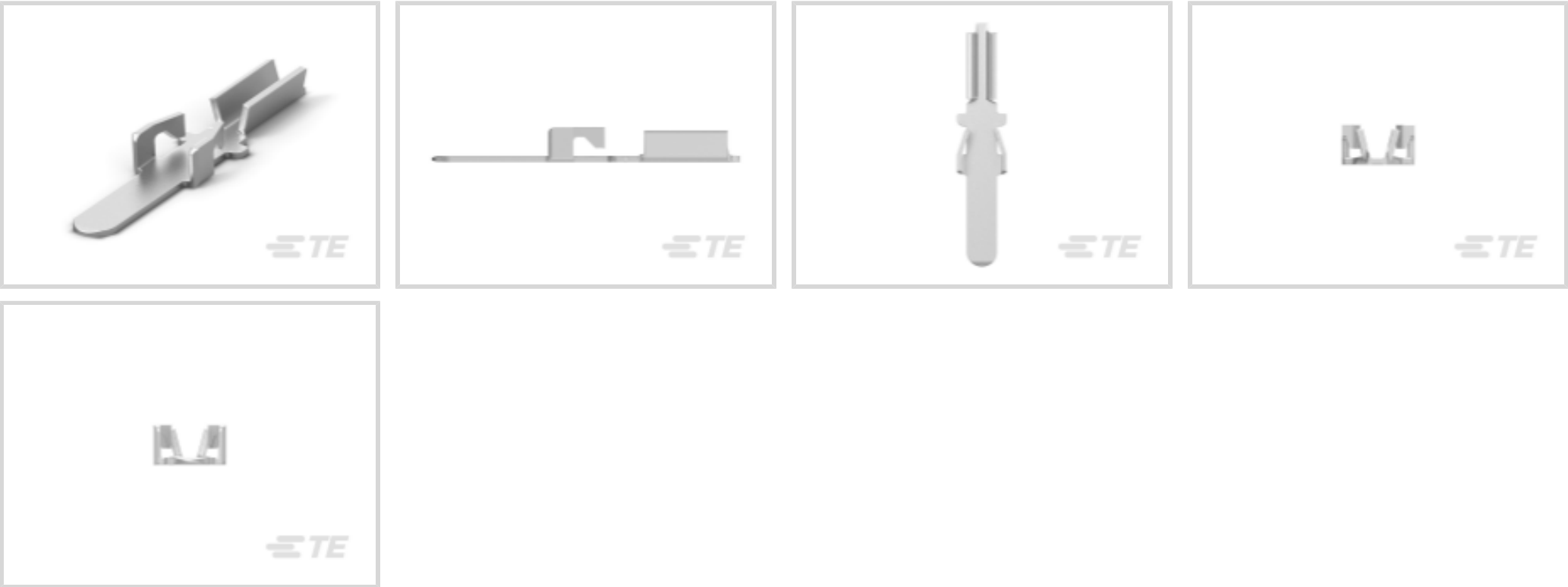




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Tab**

Wire Size: **400 – 1600 CMA**

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

Features

Product Type Features

Compatible With Discrete Wire Type	Magnet Wire
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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

Termination Features

Product Terminates To	Wire & Cable
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Mechanical Attachment

Wire Insulation Support	Without
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Dimensions



Terminal Material Thickness	.51 mm[.02 in]
Product Length	27.94 mm[1.1 in]
Wire Size	400 – 1600 CMA

Usage Conditions

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

Packaging Features

Packaging Quantity	6000
Packaging Method	Reel

Other

Terminals & Splices 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>

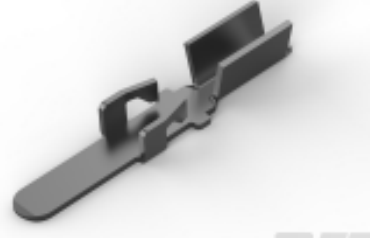
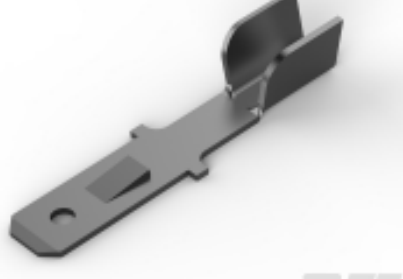
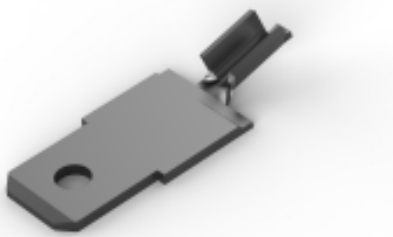
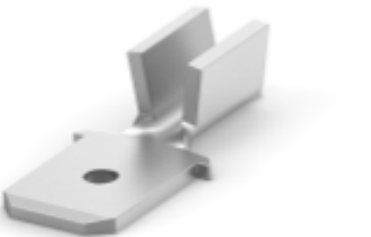
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does 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

 TE Part # 62080-1 250 FAST RCPT 1000-3000 BR	 TE Part # 62447-1 187 AMVAR FFTABFLT 020TPBR	 TE Part # 1217073-1 CONT AMVAR 125 BLADE 020 TPBR	 TE Part # 62445-1 187 AMVAR FFTAB FLT 020TPBR
 TE Part # 63497-1 AMPLIVAR TAB 032 TPBR	 TE Part # 63165-1 250 AMVAR FAST TAB 032TPBR	 TE Part # 62922-1 250 FAST TAB AMVAR 032TPBR	 TE Part # 1217072-1 CONT AMVAR 125 BLADE 020 TPBR
 TE Part # 63349-1 250 F TAB AMVAR 18-14 032TPBR	 TE Part # 63497-2 AMPLIVAR TAB 032 TPBR	 TE Part # 3189214001 DCPT-3/1-45-SP	

Also in the Series | AMPLIVAR

 Crimp Wire Pins, Tabs & Ferrules(5)	 Magnet Wire Terminals(4)	 PCB Terminals(1)	 Quick Disconnects(41)
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Ring Terminals & Spade Terminals(28)



Splices(77)

Customers Also Bought



TE Part #1609133-3
IEC Unfiltered Inlets, Corcom SR Series



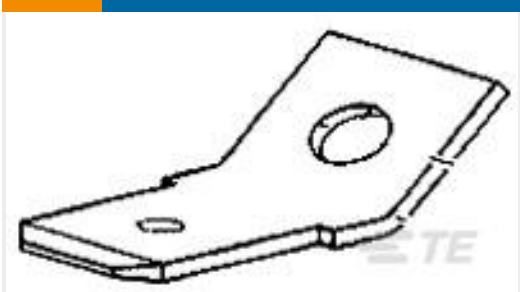
TE Part #320554
PIDG R 22-16 COMM 22-18 MIL 8



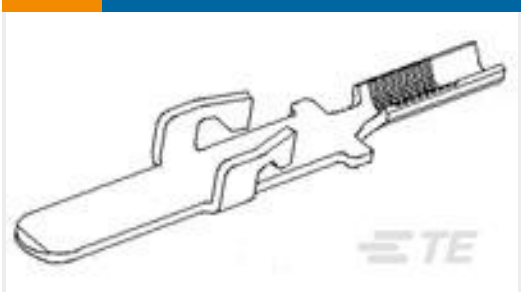
TE Part #2-6609006-7
3EJT8=F8142



TE Part #D5154-000005-015PD
PRESS XDCR D5154-000005-015PD



TE Part #60465-2
250 FASTON TAB TPBR



TE Part #1217073-1
CONT AMVAR 125 BLADE 020 TPBR



TE Part #2314876-3
3P,2MM,B-B,REC,SRVT,2.7,0.1AU,TB



TE Part #2-382811-1
SHUNT, ECON, PHBRSN, BLACK



TE Part #1217071-1
CONTACT, BLADE 125 20-16 AWG TPBR

Documents

Product Drawings

CONTACT AMVAR 125 BLDE 020TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1217029-1_F.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_1217029-1_F.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1217029-1_F.3d_stp.zip](#)

English

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

Product Specifications

Application Specification

English

Application Specification

English

Product Environmental Compliance

Product Compliance

English

Product Compliance

English