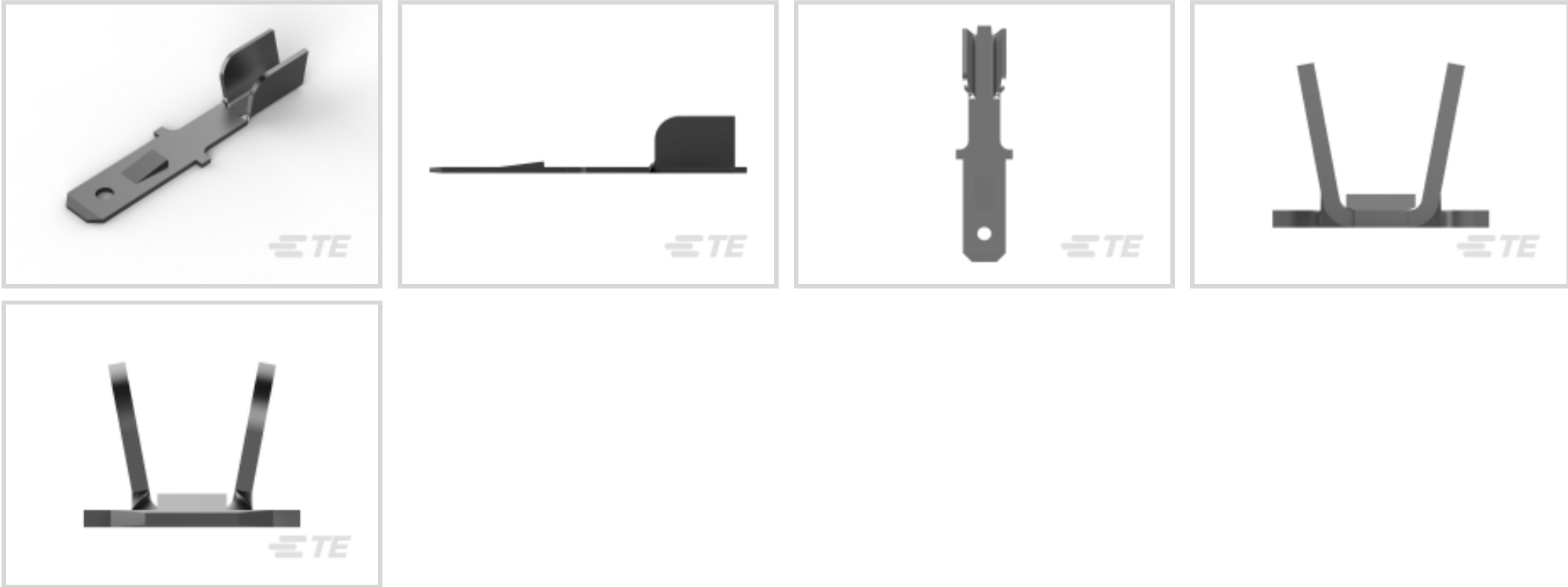




Terminals & Splices > Quick Disconnects



Terminal & Splice Type: **Tab**

Wire Size: **3000 – 7000 CMA**

Mating Tab Width: **4.75 mm [.187 in]**

Mating Tab Thickness: **.51 mm [.02 in]**

Features

Product Type Features

Wire/Cable Type	Magnet Wire
Terminates To	Wire & Cable
Insertion Force	Normal
Insulated	No

Configuration Features

Connection Capacity	Single
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Body Features

Fully Insulated	No
Plating Material	Tin

Contact Features

Terminal Type	Tab
Terminal & Splice Type	Tab
Terminal Orientation	Straight
Contact Base Material	Brass
Crimp Type	F-Crimp



Barrel Type

Open

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Overall Length	25.78 mm
Receptacle Terminal Stock Thickness	.51 mm[.02 in]
Wire Size	3000 – 7000 CMA
Mating Tab Width	4.75 mm[.187 in]
Mating Tab Thickness	.51 mm[.02 in]

Usage Conditions

Operating Temperature Range	105 °C[221 °F]
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Packaging Features

Packaging Quantity	8000
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 2020 (205) Candidate List Declared Against: JAN 2020 (205) Does not contain REACH SVHC
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2020 (205) Candidate List Declared Against: JAN 2020 (205)
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 Regulations, TE’s information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) ‘Guidance on requirements for substances in articles’(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of ‘complex object’, the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA “Guidance on requirements for substances in articles” (June 2017, version 4.0) and will be updating its statements accordingly.

Also in the Series | **AMPLIVAR Terminals and Splices**



Crimp Wire Pins, Tabs & Ferrules(5)



Magnet Wire Terminals(4)



PCB Terminals(1)



Quick Disconnects(42)



Rings & Spades(28)



Splices(84)

Customers Also Bought



TE Model / Part #2-1623821-1  
CFH 350 10R 5% 300MM LEADS



TE Model / Part #414173-3  
COML TNC R/A PLUG



CRIMPER REPRESENTATION ONLY  
TE Model / Part #1-1803454-9  
CRIMPER,WIRE F



ANVIL REPRESENTATION ONLY  
TE Model / Part #1-1803395-5  
ANVIL, COMBINATION, SMALL WIRE  
APPLICATI



TE Model / Part #EF6026-000  
22759/43-4-0

TE Model / Part #3-647479-2  
02P MTA156 CONN ASSY 18AWG  
ORA

TE Model / Part #935487-000  
44AM1161-22-MST6-9CS2275

TE Model / Part #5415632-2  
VERTICAL BNC PCB JACK

TE Model / Part #CW7249-000  
55PC0124-24-0/9-F871

Documents

Product Drawings  
187 AMVAR FFTAB FLT 020TPBR  
English

CAD Files  
3D PDF  
3D  
Customer View Model  
ENG\_CVM\_CVM\_62445-1\_U.2d\_dxf.zip  
English  
Customer View Model  
ENG\_CVM\_CVM\_62445-1\_U.3d\_igs.zip  
English  
Customer View Model  
ENG\_CVM\_CVM\_62445-1\_U.3d\_stp.zip  
English

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

Datasheets & Catalog Pages  
FASTON Tabs  
English

Product Specifications  
Application Specification  
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Product Environmental Compliance  
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