

62447-1 ✓ ACTIVE

AMPLIVAR

TE Internal #: 62447-1

Quick Disconnect Tab, Uninsulated, 22 – 16 AWG, .32 – 1.31 mm²

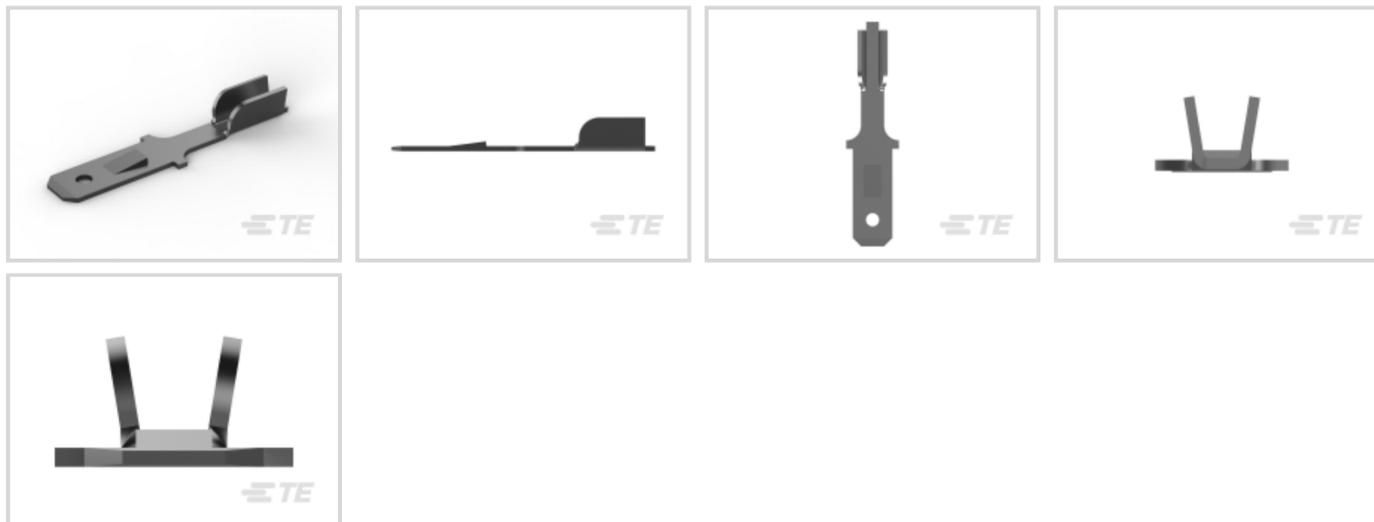
Wire, 600 – 3000 CMA, 4.75 mm [.187 in] Tab Width, F-Crimp,

Straight, Brass, AMPLIVAR

[View on TE.com >](#)



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Tab**

Wire Size: **600 – 3000 CMA**

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

Features

Product Type Features

Compatible With Discrete Wire Type Magnet Wire

Insertion Force Normal

Configuration Features

Connection Capacity Single

Contact Features

Quick Disconnect Terminal Type Tab

Mating Tab Width 4.75 mm [.187 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



Mechanical Attachment

Locking Lance Height	.47 mm[.019 in]
Wire Insulation Support	Without
Mating Retention Type	Locking Lance

Dimensions

Product Length	25.78 mm[1.015 in]
Terminal Material Thickness	.51 mm[.02 in]
Wire Size	600 – 3000 CMA

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]

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: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

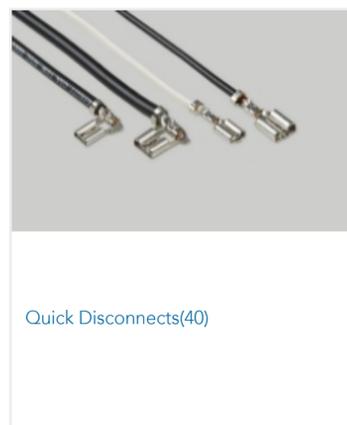
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

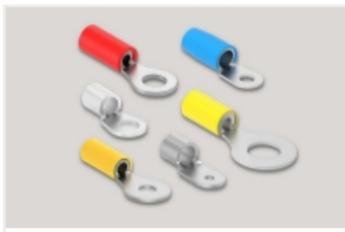
as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts



Also in the Series | AMPLIVAR





Ring Terminals(28)



Splices(71)

Customers Also Bought

TE Part #NB31734001
CRN-3/32-0-SPTE Part #60325-2
AMPLIVAR RG 23-19 10 TPBRTE Part #60385-2
.250 FAST REC IS 18-2/17 TPBRTE Part #63940-1
RCPT.187 FL/FAST AMVR 0157TPBTE Part #160644-3
SPLICE 20-15 AWG .016 TPBRTE Part #1-640384-5
15P MTA156 HDR ASSY STR RND SNTE Part #1217029-1
CONTACT AMVAR 125 BLDE 020TPBRTE Part #1742882-1
250 FAST FLG RCPT AMVAR TPBRTE Part #6-2232263-2
PTL 1X2 CAP PANEL MT GLW WIRE
KEY B BROTE Part #69873
DIE PIDG 69875 16-14

Documents

Product Drawings

[187 AMVAR FFTABFLT 020TPBR](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_62447-1_T.2d_dxf.zip](#)



English

Customer View Model

[ENG_CVM_CVM_62447-1_T.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_62447-1_T.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

FASTON Tabs

English

Product Specifications

Application Specification

English

Application Specification

English

Agency Approvals

CSA Certificate

English

CSA Certificate

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