

63497-1 ✓ ACTIVE

AMPLIVAR

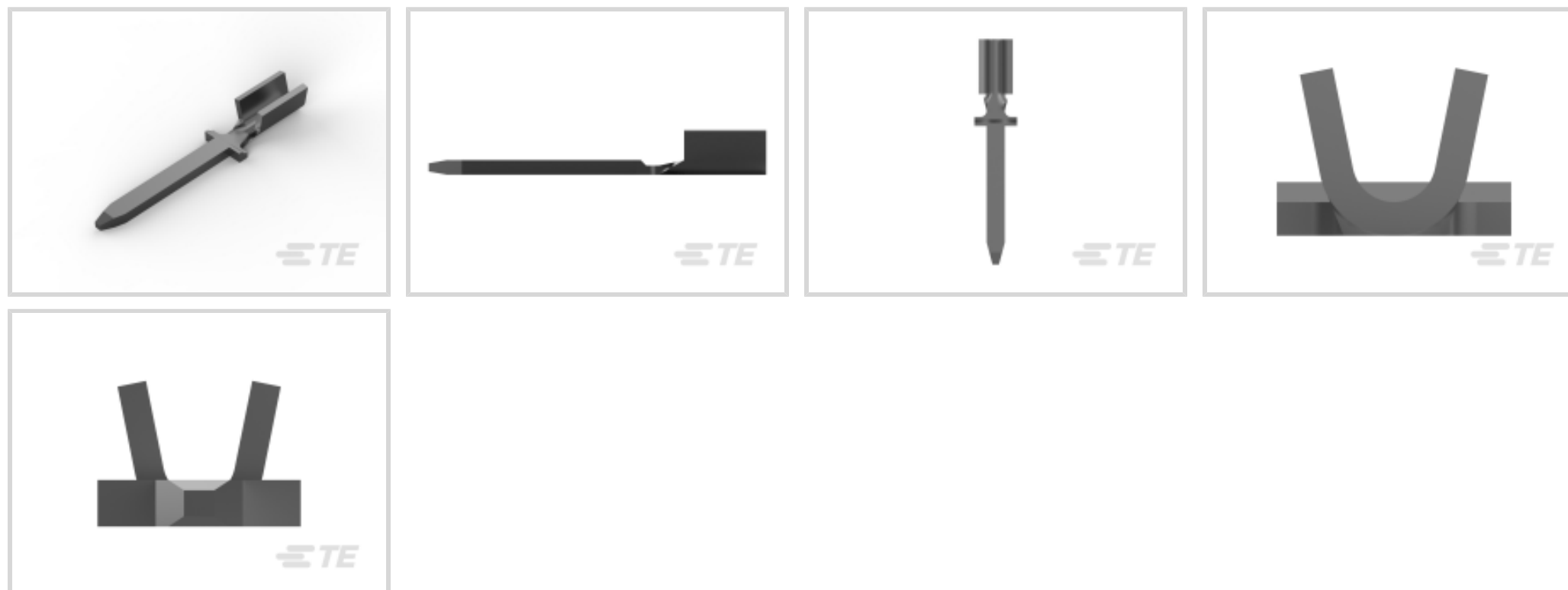
TE Internal #: 63497-1

Quick Disconnects, Tab, 24 – 19 AWG Wire Size, .2 – .65 mm<sup>2</sup> Wire Size, Mating Tab Width 1.52 mm [.06 in], Straight, Brass, Tin Plating, Reel, AMPLIVAR

[View on TE.com >](#)



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Tab**

Wire Size: **.2 – .65 mm<sup>2</sup>**

Mating Tab Width: **1.52 mm [.06 in]**

Mating Tab Thickness: **.81 mm [.032 in]**

### Features

#### Product Type Features

Compatible With Discrete Wire Type

Magnet Wire

#### Configuration Features

Connection Capacity

Single

#### Contact Features

Quick Disconnect Terminal Type

Tab

Mating Tab Width

1.52 mm [.06 in]

Mating Tab Thickness

.81 mm [.032 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

Wire Insulation Support	Without
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### Dimensions

Terminal Material Thickness	.51 mm[.02 in]
Wire Size	.2 – .65 mm <sup>2</sup>

### Usage Conditions

Insulation Option	Uninsulated
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### Industry Standards

Agency/Standard	CSA
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### Packaging Features

Packaging Quantity	7000
Packaging Method	Reel

### Product Compliance


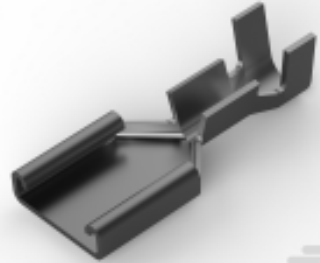
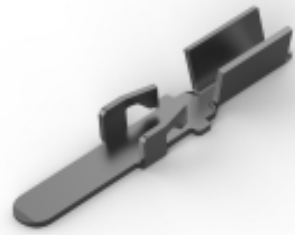


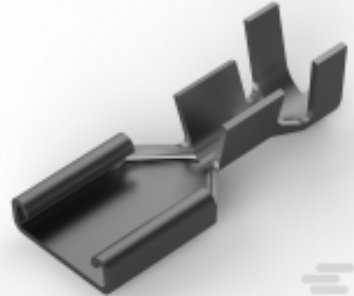
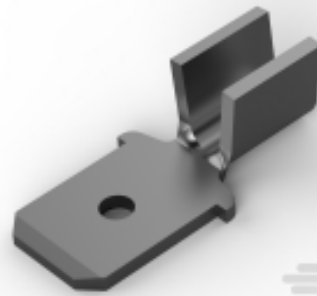


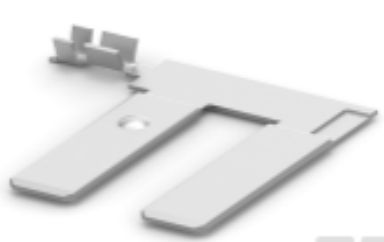
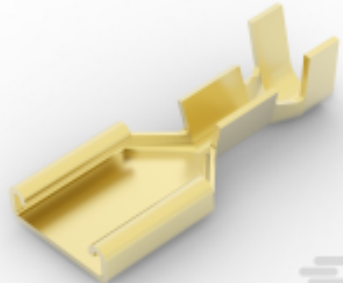



[For compliance documentation, visit the product page on TE.com>](#)

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 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

 <p>TE Part # 62447-1 187 AMVAR FFTABFLT 020TPBR</p>	 <p>TE Part # 60384-2 .250 FAST REC IS 1000 TPBR</p>	 <p>TE Part # 1217073-1 CONT AMVAR 125 BLADE 020 TPBR</p>	 <p>TE Part # 62445-1 187 AMVAR FFTAB FLT 020TPBR</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 # 62922-1 250 FAST TAB AMVAR 032TPBR</p>	 <p>TE Part # 1217029-1 CONTACT AMVAR 125 BLDE 020TPBR</p>
 <p>TE Part # 1217072-1 CONT AMVAR 125 BLADE 020 TPBR</p>	 <p>TE Part # 505081-1 AMPLIVAR .248 DUAL BLADE PTPBR</p>	 <p>TE Part # 60384-1 .250 FAST REC IS 1000 BR</p>	 <p>TE Part # 63349-1 250 F TAB AMVAR 18-14 032TPBR</p>
 <p>TE Part # 63497-2 AMPLIVAR TAB 032 TPBR</p>	 <p>TE Part # 566163-1 STD LDSAPR090F KSA</p>		

Also in the Series | **AMPLIVAR**



Crimp Wire Pins, Tabs & Ferrules(5)



Magnet Wire Terminals(4)



PCB Terminals(1)



Quick Disconnects(41)



Ring Terminals(28)



Splices(77)

## Customers Also Bought



TE Part #3-640441-4  
04P MTA100 CONN ASSY WHT



TE Part #1-1393210-4  
T9AS1D12-15



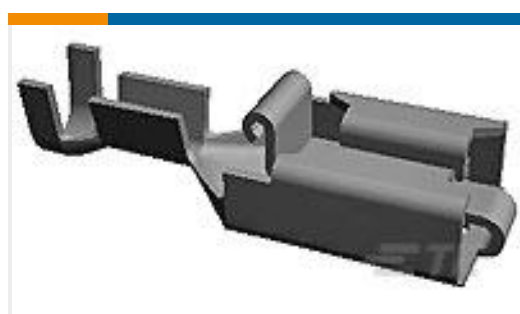
TE Part #1623141-1  
CRG0805 1% 1M0



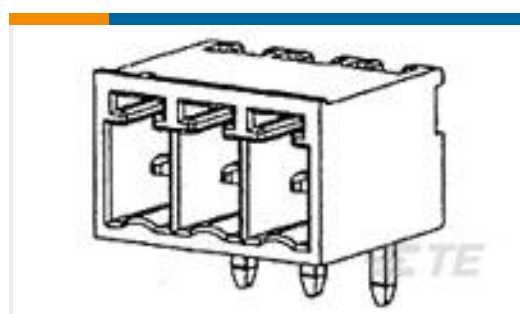
TE Part #34160  
TERMINAL,PG R 16-14 8



TE Part #1625854-3  
0603 PROBE PAD



TE Part #160759-1  
PL 250 TERMINAL REC 0.5-1.5 MM2 BR



TE Part #1-284512-0  
10 POS TERMI-BLOK HDR 900 POLA



TE Part #5-1625890-3  
2W SM M/OX 5% 47R



TE Part #1623195-1  
CRG0805 1% 330R



TE Part #2176429-5  
MPT100 R47 5%

## Documents



**Product Drawings**

**AMPLIVAR TAB 032 TPBR**

English

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**CAD Files**

**Customer View Model**

[ENG\\_CVM\\_63497-1\\_H.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_63497-1\\_H.3d\\_stp.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_63497-1\\_H.2d\\_dxf.zip](#)

English

**3D PDF**

English

**3D PDF**

3D

**Customer View Model**

[ENG\\_CVM\\_CVM\\_63497-1\\_S.2d\\_dxf.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_63497-1\\_S.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_63497-1\\_S.3d\\_stp.zip](#)

English

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**Datasheets & Catalog Pages**

**FASTON Tabs**

English

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**Product Specifications**

**Application Specification**

English

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**Product Environmental Compliance**

**Product Compliance**

English

**Product Compliance**

English