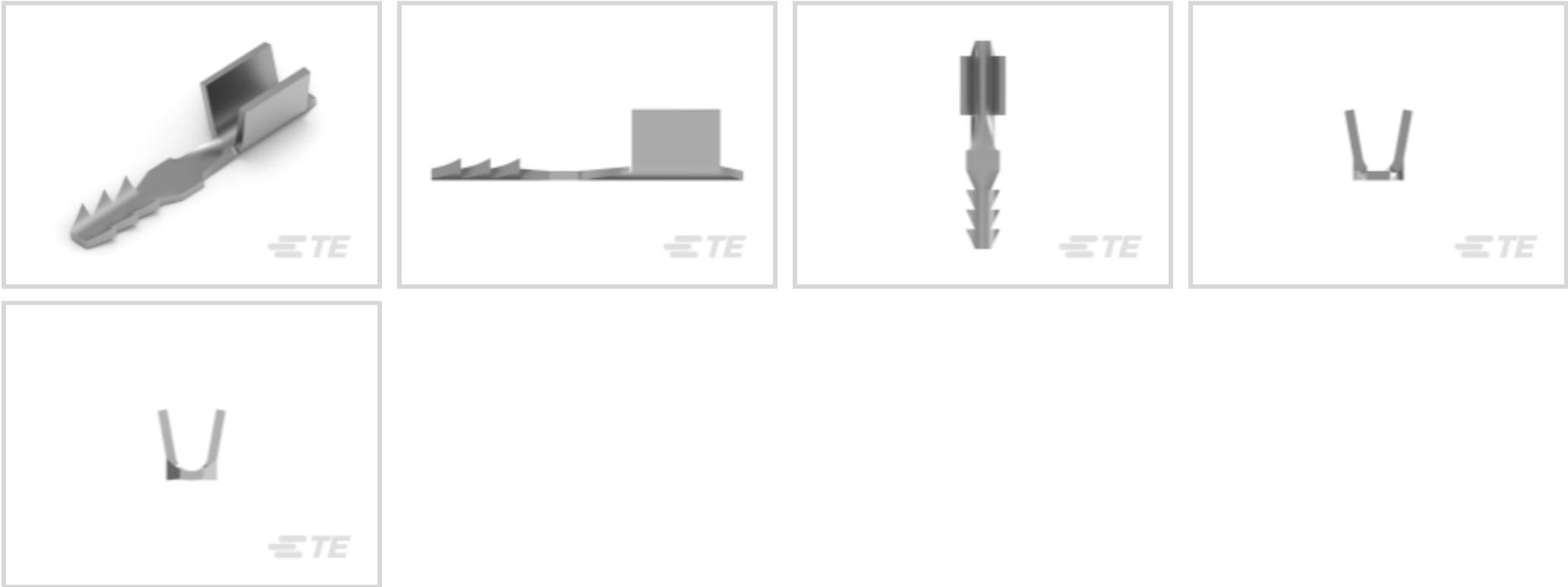




Terminals & Splices > Magnet Wire Terminals



Magnet Wire Terminal Type: **Tab**
Magnet Wire Size: **.03 – .32 mm**
Termination Method to Wire & Cable: **Crimp**
Crimp Area Length: **3.81 mm [.15 in]**

Features

Product Type Features

Compatible With Discrete Wire Type	Magnet Wire, Solid
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Contact Features

Magnet Wire Terminal Type	Tab
Terminal Plating Material	Tin
Terminal Orientation	Straight

Termination Features

Termination Method to Wire & Cable	Crimp
Crimp Area Length	3.81 mm[.15 in]

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Terminal Height	12.45 mm[.49 in]
Magnet Wire Size	.03 – .32 mm
Stock Thickness (Magnet Wire Side)	.39 mm[.016 in]



Product Length	12.45 mm[.49 in]
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Usage Conditions

Insulation Option	Uninsulated
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Operation/Application

Compatible With Wire Base Material	Aluminum, Copper
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Packaging Features

Packaging Method	Reel
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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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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 # 7-4150190-7
OCEAN_2.0_SPARE_PART_KIT-090F

TE Part # 1494212-2
SIZE(2.8) AMPLIVAR FASTON RECP

TE Part # 1494211-1
SIZE(2.8) AMPLIVAR FASTON RECP

TE Part # 1742685-1
FASTON 187 TERMINAL-FLAG REC
18 AWG TPBR

TE Part # 1494212-1
SIZE(2.8) AMPLIVAR FASTON RECP

TE Part # 4150190-1
OCEAN-2.0-APPLICATOR-E-090F-REM

TE Part # 4150190-2
OCEAN-2.0-APPLICATOR-E-090F-REA

TE Part # 1742451-1
AMPLIVAR WIRE PIN 600-1400 020BRS

TE Part # 1814988-1
.250SERIES FASTIN-FASTON TAB
AMPLIVAR

TE Part # 63481-2
RCPT STATOR 21-15 0173PTPBR

Also in the Series | **AMPLIVAR**

Crimp Wire Pins, Tabs & Ferrules(4)

Magnet Wire Terminals(4)

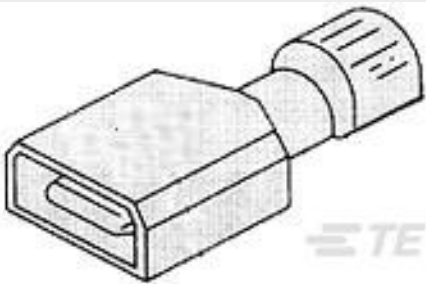
PCB Terminals(1)

Quick Disconnects(40)

Ring Terminals(28)

Splices(71)

Customers Also Bought



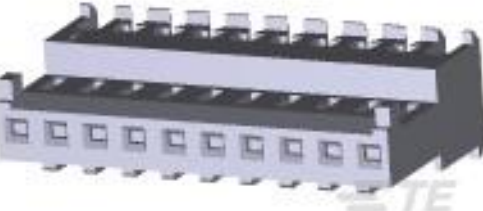
TE Part #2-520102-2
ULTRA-FAST 250 ASSEMBLY TAB 22-18 AWG BR



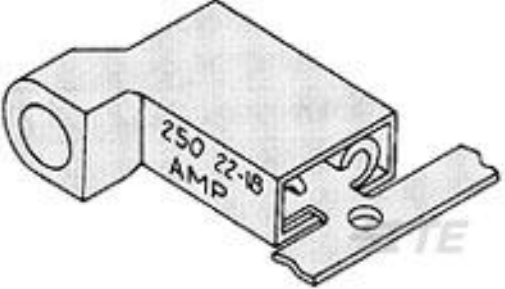
TE Part #1742785-1
110 FASTON,REC.,22-18 AWG,PTBR



TE Part #350810-1
05P UMNL CAP HSG



TE Part #4-644563-0
10P MTA100 CONN ASSY F/T 24AWG



TE Part #9-520336-2
ULTRA-FAST 187 ASY REC 22-18 AWG TPBR



TE Part #60601-1
110 FASTON REC 20-18 AWG TPBR



TE Part #63651-1
250 FASTON FLAG REC 18-12 AWG TPBZ



TE Part #1060-20-0222
PIN, SF, SIZE 20, 16-22, NI/NI



TE Part #DT04-2P-E004
REC, 2P, BLK, N



TE Part #63690-1
MAG-MATE F CRIMP22-25 0126TPBR

Documents

Product Drawings
BOBBIN TAB .016TPBR

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_62192-1_M.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_62192-1_M.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_62192-1_M.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

AMPLIVAR Stator Receptacles with FASTON Mating End

English