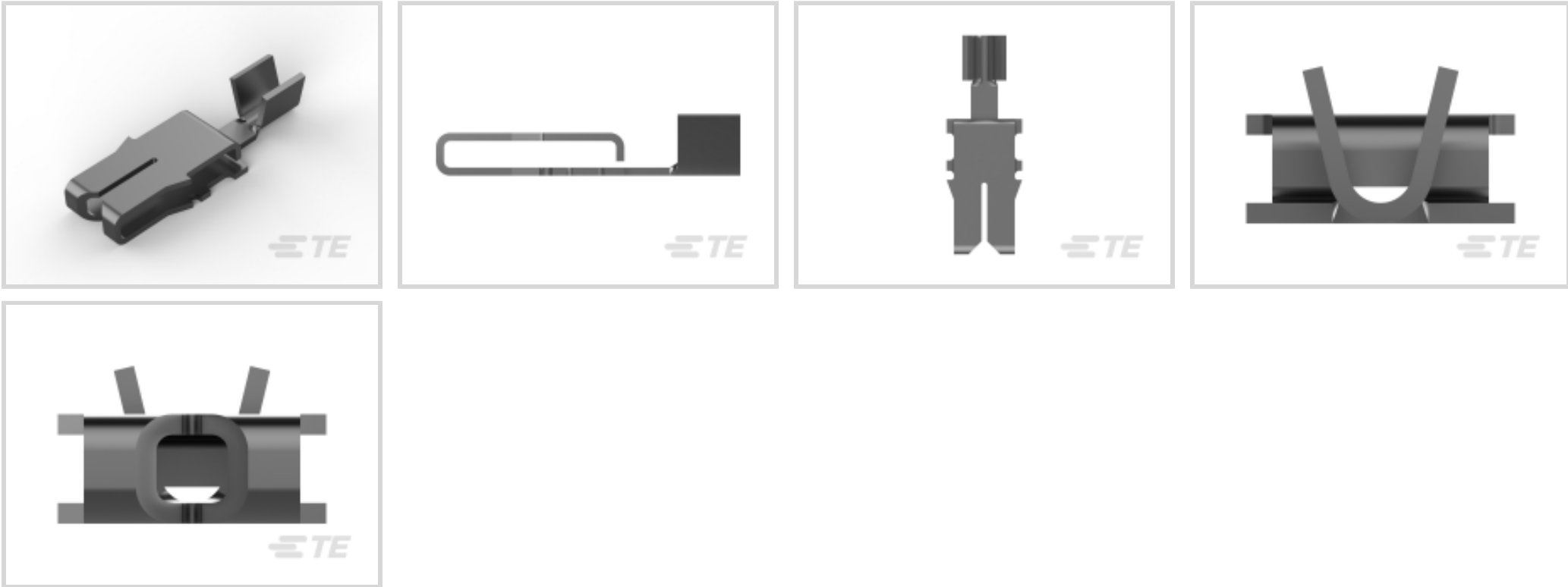




Terminals & Splices > Magnet Wire Terminals



Magnet Wire Terminal Type: **Dual Connection Terminal, F-Crimp**

Compatible With Cavity Size: **Size 6**

Lead Wire Size: **.3 - .8 mm²**

Magnet Wire Size: **25 - 22 AWG**

Features

Product Type Features

Wire Insulation Support Retention Type	Non-Insulation Support
Compatible With Discrete Wire Type	Magnet Wire, Solid

Body Features

Compatible With Cavity Size	Size 6
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Contact Features

Crimp Type	IDC
Magnet Wire Terminal Type	Dual Connection Terminal, F-Crimp
Terminal Plating Material	Tin
Terminal Orientation	Straight

Termination Features

Termination Method to Wire & Cable	Insulation Displacement (IDC)
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Dimensions

Terminal Height	7.62 mm[.3 in]
Lead Wire Size	.3 - .8 mm ²



Magnet Wire Size	.45 - .64 mm
Product Length	12.32 mm[.485 in]

Usage Conditions

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

Operation/Application

Compatible With Wire Base Material	Aluminum, Copper
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Identification Marking

Identification Number	12
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Industry Standards

Compatible With Agency/Standards Products	RU (UL Component Program)
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Packaging Features

Packaging Method	Reel, Reel/Carton
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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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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>

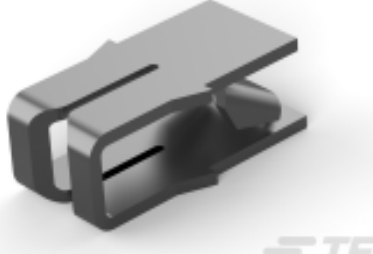
Compatible Parts



TE Part # 1217146-1
TERMINAL, F-CRIMP MAG-MATE



TE Part # 62992-1
MAG-MATE TERM 30-27 0126TPBR



TE Part # 63658-2
MAG-MATE TERM 25-22 016 TPBR



TE Part # 1217013-1
TAB, 059 MAG-MATE TPBR



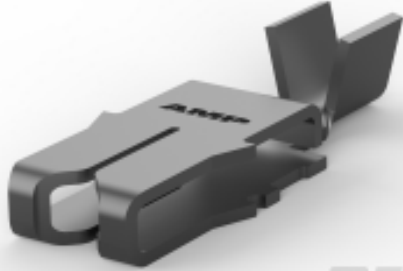
TE Part # 1742614-1
TERM, F-CRIMP, MAG-MATE



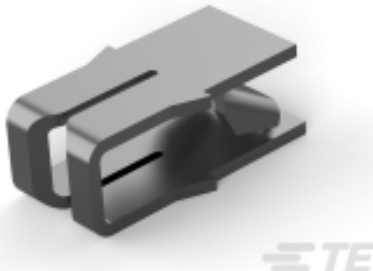
TE Part # 63235-1
MAG-MATE F CRMP 31-33 0126TPBR



TE Part # 63236-1
MAG-MATE F CRMP 28-31 0126TPBR



TE Part # 63237-1
MAG-MATE F CRMP 24-27 0126TPBR

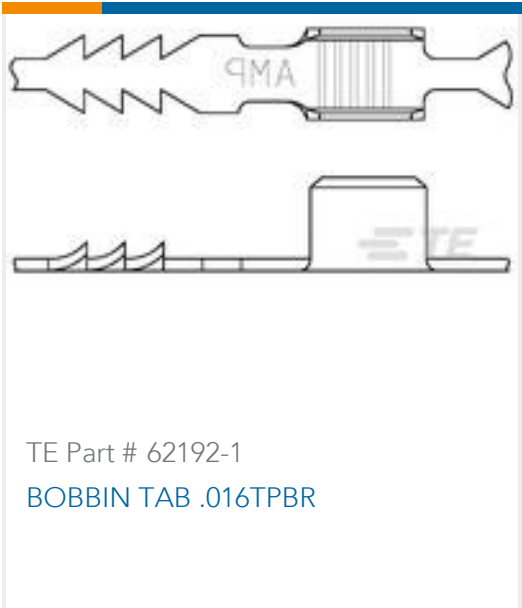


TE Part # 63658-3
MAG MATE TERM 25-22 016TPBR

Also in the Series | MAG-MATE 300

Magnet Wire Terminals(78)

Customers Also Bought



Documents

Product Drawings

MAG-MATE F CRIMP22-25 0126TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_63690-1_G.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_63690-1_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_63690-1_G.3d_stp.zip

English

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

Datasheets & Catalog Pages

Magnet Wire Terminals & Splices

English

Product Specifications

Application Specification

English