

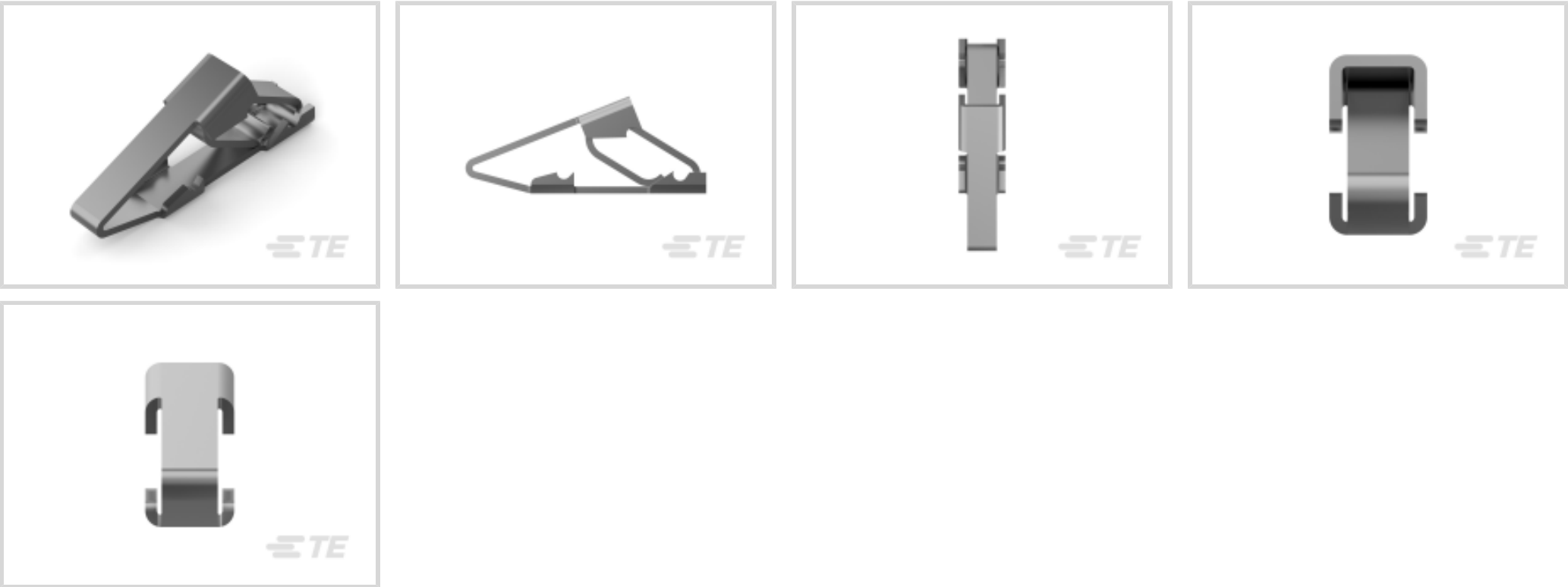


MAG-MATE

TE Internal #: 1718165-1
Poke-In, .01 – .02 mm Magnet Wire, 40 – 34.5 AWG Magnet Wire,
Tin Plating, Length 23.79 mm [.936 in], MAG-MATE, Magnet Wire
Terminals

[View on TE.com >](#)

Terminals & Splices > Magnet Wire Terminals



Magnet Wire Terminal Type: **Poke-In**
Magnet Wire Size: **.01 – .02 mm**
Terminal Plating Material: **Tin**
Product Length: **23.79 mm [.936 in]**

Features

Contact Features

Magnet Wire Terminal Type	Poke-In
Terminal Plating Material	Tin
Terminal Orientation	Twisted

Dimensions

Magnet Wire Size	.01 – .02 mm
Product Length	23.79 mm[.936 in]
Terminal Height	8.9 mm[.35 in]

Packaging Features

Packaging Method	Reel, Reel/Carton
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Operation/Application

Compatible With Wire Base Material	Copper
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Product Type Features

Compatible With Discrete Wire Type	Solid, Magnet Wire
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Other



EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Usage Conditions

Insulation Option	Uninsulated
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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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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

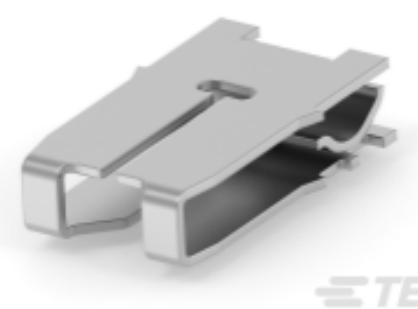
TE Part # 1217355-1
MAG-MATE TERM 16-15 0157 TPNBR

TE Part # 1217082-1
TERM MAG-MATE 25-22 016 TPPHBZ

TE Part # 1217824-1
TERM,POKE-IN,MAG-MATE

TE Part # 1217356-1
MAG-MATE TERM 19-17 0157 TPNBR

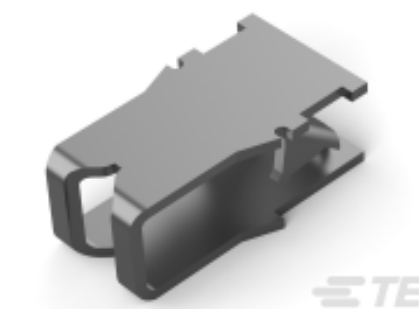




TE Part # 1217357-1
MAG-MATE TERM 21-19 0157 TPNBR



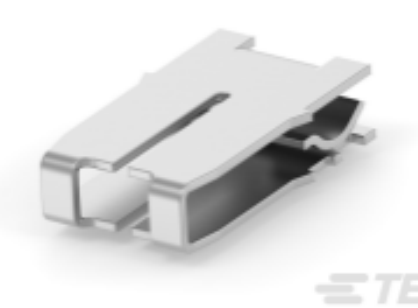
TE Part # 1217358-1
MAG-MATE TERM 23-21 0157 TPNBR



TE Part # 1217942-1
TERMINAL,POKE-IN,MAG-MATE



TE Part # 1217689-1
SPECIAL LEAF CONTACT,300 SERIE



TE Part # 1217068-1
MAG-MATE TERMINAL 19-17 TPBR

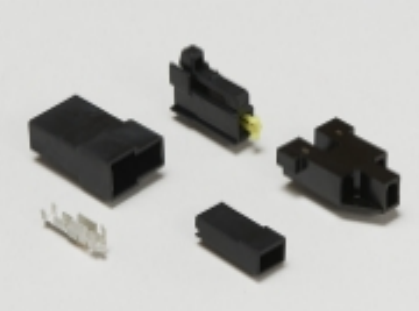


TE Part # 1217690-1
SPECIAL LEAF CONTACT,300 SERIE

Also in the Series | **MAG-MATE**



Insertion & Extraction Tools(6)

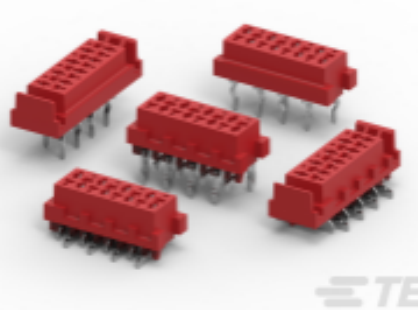


Magnet Wire Terminals(337)

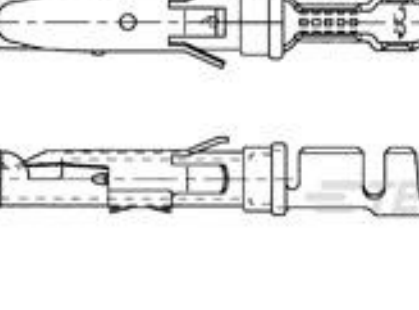


PCB Terminals(1)

Customers Also Bought



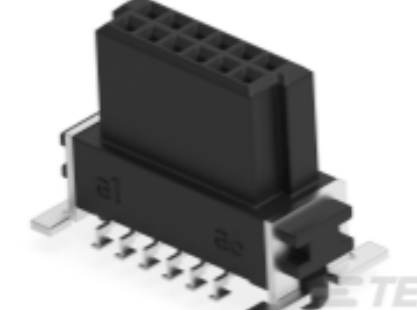
TE Part #8-215079-6
Female-on-Board Connector, Top Entry



TE Part #163092-2
.062 DIA SOCKET ASSY 3+ (LP)



TE Part #1674954-1
SHIELD FINGER 2026 WITH TAPE



TE Part #154717-E
SMCB 12 F AB VV 7-03 CL * H007 137 E002



TE Part #2837746-2
OCEAN_2.0 Applicator-S-046F-SSA



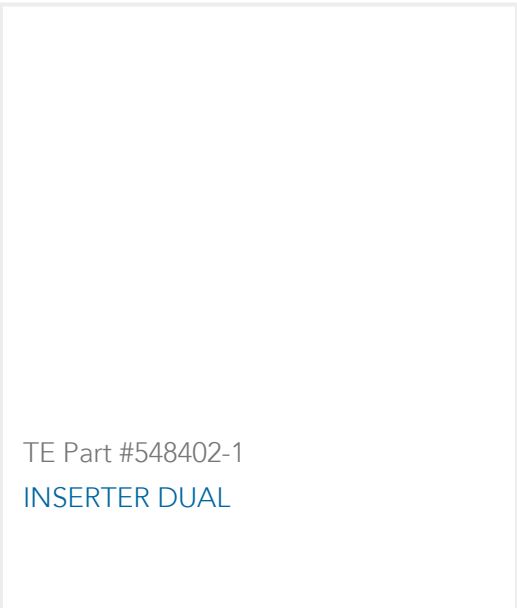
TE Part #3-658192-5
INSERTION TUBE ASSY



TE Part #518697-7
SHEAR BLADE LOWER



TE Part #518925-2
SHEAR BLADE, UPPER



Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1718165-1_B_c-1718165-1-b.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1718165-1_B_c-1718165-1-b.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1718165-1_B_c-1718165-1-b.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