

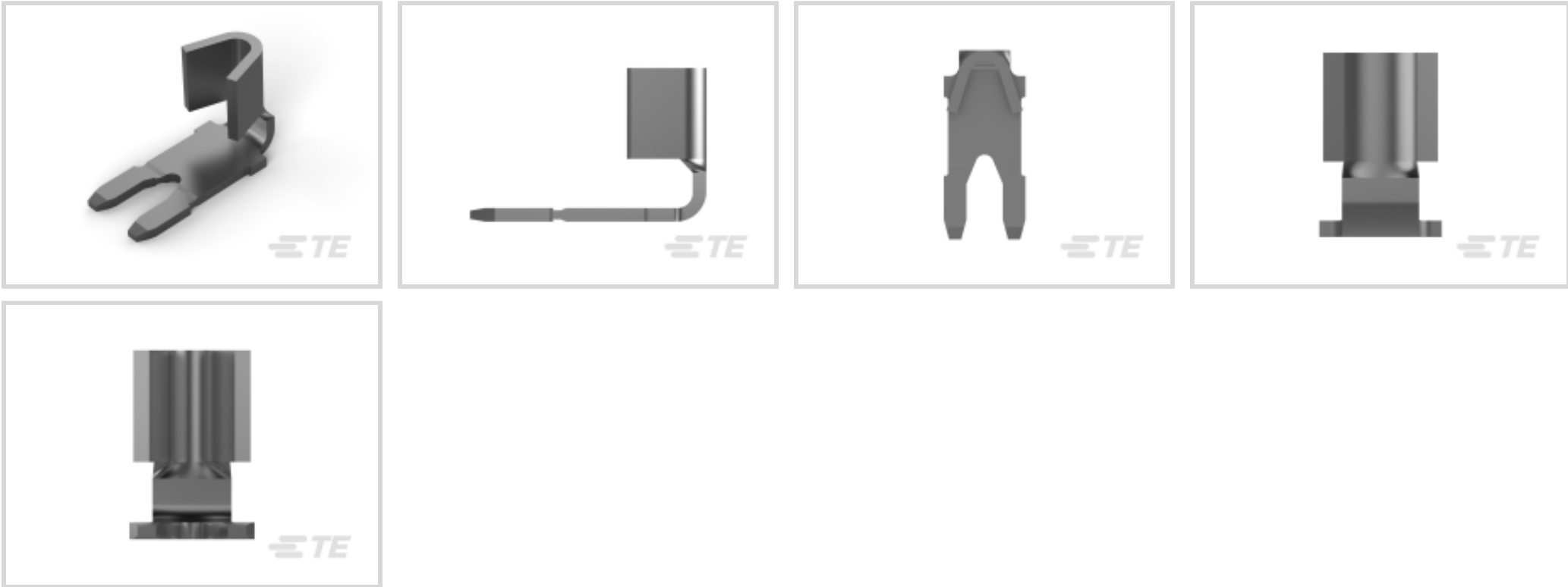


MAG-MATE

TE Internal #: 62895-1
Poke-In, Lead Wire Size 22 – 18 AWG, Lead Wire Size .3 – .9 mm²,
Crimp / Insulation Displacement (IDC), MAG-MATE, Magnet Wire
Terminals

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Terminals & Splices > Magnet Wire Terminals



Magnet Wire Terminal Type: **Poke-In**
Lead Wire Size: **.3 – .9 mm²**
Termination Method to Wire & Cable: **Crimp, Insulation Displacement (IDC)**
Crimp Area Length: **5.28 mm [.208 in]**

Features

Product Type Features

Compatible With Discrete Wire Type	Magnet Wire, Solid
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Contact Features

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

Termination Features

Termination Method to Wire & Cable	Crimp, Insulation Displacement (IDC)
Crimp Area Length	5.28 mm[.208 in]

Dimensions

Terminal Height	6.98 mm[.275 in]
Lead Wire Size	.3 – .9 mm²
Stock Thickness (Magnet Wire Side)	.46 mm[.018 in]
Product Length	9.6 mm[.378 in]

Usage Conditions

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

Operation/Application

Compatible With Wire Base Material	Copper
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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: 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 # 62898-1 MAG-MATE POKE-IN TAB 020 TPBR	TE Part # 281623-2 MAG-MATE TERMINALS	TE Part # 62897-1 MAG-MATE POKE-IN TAB 020 TPBR	TE Part # 62896-1 MAG-MATE POKE-IN TAB 018 PTPBR
TE Part # 63218-1 MAG-MATE POKE-IN TAB 018PTPBR	TE Part # 1217132-1 TAB, POKE-IN, MAG-MATE	TE Part # 63364-1 MAG-MATE TAB 22-18 018PTPBR	TE Part # 62606-1 MINI MAG-MATE 30-38 010 TPBR
TE Part # 63410-1 MAG-MATE POKE IN TAB .020PTPBR	TE Part # 62780-1 MINI MAG-MATE 36-44 010 TPBR	TE Part # 1217470-1 TAB MAG-MATE POKE-IN 22-18	TE Part # 2312000-1 TAB,POKE-IN,MAG-MATE
TE Part # 63551-3 MAG-MATE LEAF CONT 016 TPPHBZ			

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

Insertion & Extraction Tools(6)	Magnet Wire Terminals(337)	PCB Terminals(1)
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Customers Also Bought



TE Part #776427-1
AS16, PLUG ASSY, ST, 02P, N SEAL, CODE A

TE Part #1060-16-0622
PIN, SF, SIZE 16, 16-20, NI/SN

TE Part #7-1393243-9
RT424730

TE Part #2174803-2
PUSH-PUSH MICRO SIM CONNECTOR

TE Part #MS560702BA03-50
MS5607-02BA SS CAP ALTIMETER T&R

TE Part #1703013-1
DIA 1.5MM CONTACT PIN, ASSY

TE Part #57866830-1
09 PLUG ACT PIN/MS MED INSRT

Documents

Product Drawings

MAG-MATE POKE-IN TAB 018 TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_62895-1_Y.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_62895-1_Y.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_62895-1_Y.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

Agency Approvals

UL Report



English