

MAG-MATE

TE Internal #: 63364-1

Poke-In, Mating Tab Width 3.04 mm [.119 in], Lead Wire Size 22 – 18 AWG, Lead Wire Size .3 – .8 mm², MAG-MATE, Magnet Wire Terminals

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Terminals & Splices > Magnet Wire Terminals











Magnet Wire Terminal Type: Poke-In

Mating Tab Width: 3.04 mm [.119 in]

Mating Tab Thickness: .46 mm [.018 in]

Lead Wire Size: .3 – .8 mm²

Features

Product Type Features

Compatible With Discrete Wire Type	Magnet Wire, Solid
Contact Features	
Magnet Wire Terminal Type	Poke-In
Mating Tab Width	3.04 mm[.119 in]
Mating Tab Thickness	.46 mm[.018 in]
Terminal Plating Material	Tin
Terminal Orientation	Flag
Termination Features	
Termination Method to Wire & Cable	Crimp, Insulation Displacement (IDC)
Crimp Area Length	3.04 mm[.12 in]
Mechanical Attachment	
Wire Insulation Support	Without
Dimensions	

8.13 mm[.32 in]

Terminal Height



Lead Wire Size	$.38 \text{ mm}^2$
Magnet Wire Size	.64 – 1.02 mm
Stock Thickness (Magnet Wire Side)	.46 mm[.018 in]
Product Length	9.6 mm[.378 in]

Usage Conditions

Insulation Option	Uninsulated

Operation/Application

Compatible With Wire Base Material	Copper	

Packaging Features

Packaging Quantity	8000
Packaging Method	Reel, Reel/Carton

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













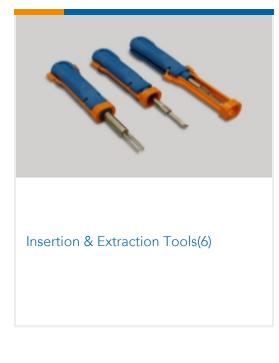


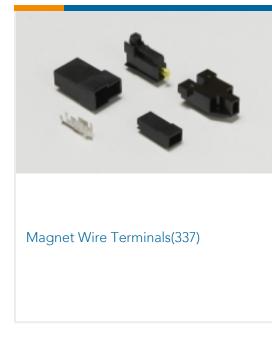


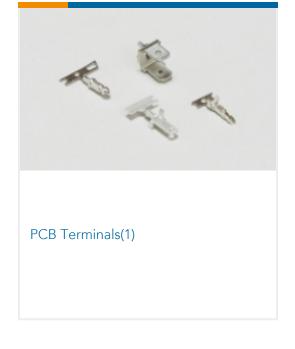




Also in the Series | MAG-MATE







Customers Also Bought











Documents

Product Drawings

MAG-MATE TAB 22-18 018PTPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_63364-1_N.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_63364-1_N.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_63364-1_N.3d_stp.zip

English

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Datasheets & Catalog Pages

Magnet Wire Terminals & Splices

English

Product Specifications

Application Specification

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Agency Approvals

UL Report

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