62958-1 × OBSOLETE

MAG-MATE

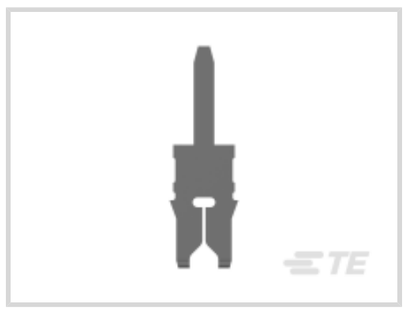
TE Internal #: 62958-1

TE Internal Description: MAG-MATE POST 29-26 0126 TPBR

View on TE.com >

Terminals & Splices > Magnet Wire Terminals





Magnet Wire Terminal Type: **Solder Post**

Mating Tab Width: **1.3 mm [.051 in]**

Mating Tab Thickness: **.33 mm [.013 in]**

Compatible With Cavity Size: **Size 2**

Magnet Wire Size: **29 – 26 AWG**

Features

Product Type Features

Compatible With Discrete Wire Type	Magnet Wire, Solid

Body Features

Compatible With Cavity Size	Size 2

Contact Features

Magnet Wire Terminal Type	Solder Post
Mating Tab Width	1.3 mm[.051 in]
Mating Tab Thickness	.33 mm[.013 in]
Terminal Plating Material	Tin
Contact Underplating Material	Nickel
Terminal Orientation	Straight

Termination Features

Termination Method to Wire & Cable	Insulation Displacement (IDC)

Mechanical Attachment

Mating Retention Type	Dimple

Dimensions

Terminal Height	7.62 mm[.3 in]
Magnet Wire Size	.29 – .4 mm
Stock Thickness (Magnet Wire Side)	.3 mm[.012 in]
Product Length	13.72 mm[.54 in]

Usage Conditions

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

Operation/Application

Compatible With Wire Base Material	Copper

Identification Marking

Identification Number	7

Industry Standards

Agency/Standard	RU (UL Component Program)

Packaging Features

Packaging Quantity	13000
Packaging Method	Reel, Reel/Carton

Other

Terminals & Splices Comment	PC Board hole size 1.27 [.050]., Two magnet wires may be terminated in the same terminal slot if diameters are equal.

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 2023 (235) Candidate List Declared Against: JUNE 2022 (224) 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	Pin-in-Paste capable to 260°C

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

Also in the Series | MAG-MATE

Insertion & Extraction Tools(7)

Magnet Wire Terminals(435)

PCB Terminals(1)

Customers Also Bought

TE Part #205203-3
CRIMP SNAP RCPT ASSY,SIZE 1

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_62958-1_P.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_62958-1_P.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_62958-1_P.3d_stp.zip

English

Datasheets & Catalog Pages

Magnet Wire Terminals & Splices

English

Product Specifications

Application Specification

English

Product Environmental Compliance

TE Material Declaration

English