

63253-1

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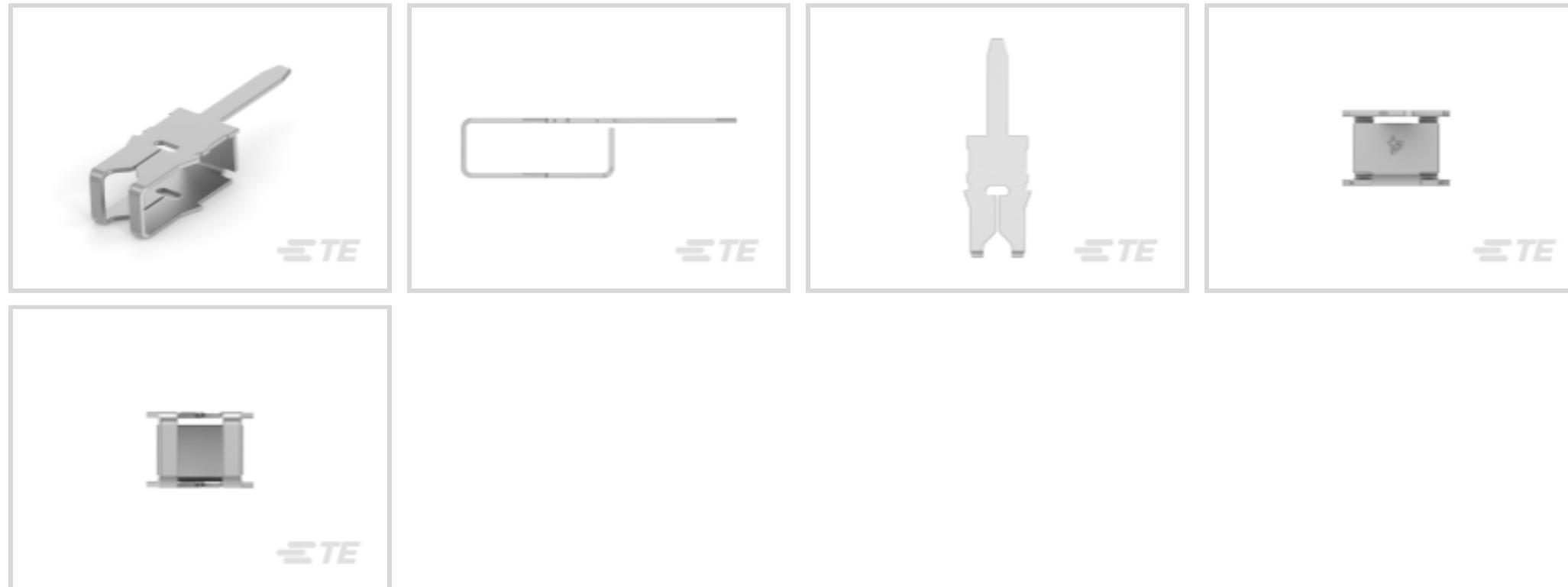
MAG-MATE | MAG-MATE 300

TE Internal #: 63253-1

TE Internal Description: MAG-MATE POST 33-31 010 TPBR

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Terminals & Splices > Magnet Wire Terminals

Magnet Wire Terminal Type: **Solder Post**Mating Tab Width: **1.27 mm [.5 in]**Mating Tab Thickness: **.4 mm [.015 in]**Compatible With Cavity Size: **Size 2**Magnet Wire Size: **33 – 31 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

1.27 mm [.5 in]

Mating Tab Thickness

.4 mm [.015 in]

Terminal Plating Material

Tin

Contact Underplating Material

Nickel

Terminal Orientation

Straight

Termination Features

Termination Method to Wire & Cable

Insulation Displacement (IDC)

Dimensions

Terminal Height

7.62 mm [.3 in]

Magnet Wire Size

.18 – .23 mm

Stock Thickness (Magnet Wire Side)	.25 mm[.01 in]
Product Length	13.72 mm[.54 in]

Usage Conditions

Insulation Option	Uninsulated
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Operation/Application

Compatible With Wire Base Material	Copper
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Identification Marking

Identification Number	4
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Packaging Features

Packaging Quantity	13000
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: JAN 2025 (247) 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

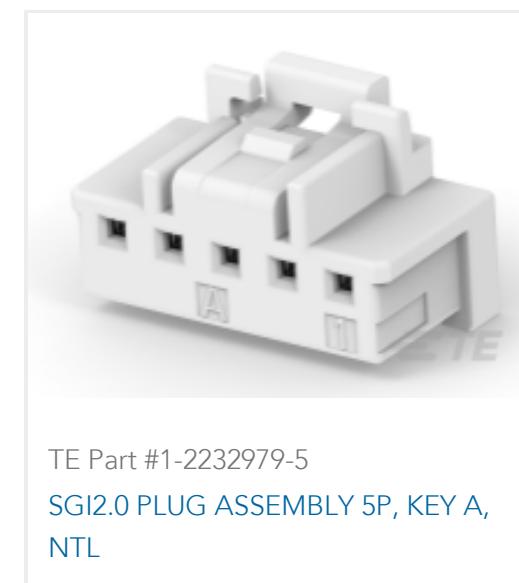
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 300



Magnet Wire Terminals(78)

Customers Also Bought

TE Part #CAT-P87024-P729A
Glow Wire Power Double Lock PlugTE Part #1983665-1
1P Double LockTE Part #1-2161800-3
APT-5A TERMINATING MACHINETE Part #1-2232979-5
SG12.0 PLUG ASSEMBLY 5P, KEY A,
NTLTE Part #2317123-1
POWER DBL LOCK CONN 3.96 MM
10POS HEADETE Part #2-2323743-2
HOUSING, PLUG, GWT, 22P, DUAL
ROW, EP2.5TE Part #2-2324201-2
HSG,REC,FREE-HANGING,GWT,
DUALROW,EP2.5

Documents

CAD Files

3D PDF

English

Customer View Model

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Product Specifications

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