

63410-1 ✓ ACTIVE

MAG-MATE

TE Internal #: 63410-1

Magnet Wire Terminals, Poke-In, Lead Wire Size 22 – 18 AWG,
Lead Wire Size .3 – .8 mm², Crimp / Insulation Displacement (IDC),
MAG-MATE

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Terminals & Splices > Magnet Wire Terminals



Magnet Wire Terminal Type: **Poke-In**

Lead Wire Size: **.3 – .8 mm²**

Termination Method to Wire & Cable: **Crimp, Insulation Displacement (IDC)**

Crimp Area Length: **3.05 mm [.12 in]**

Features

Product Type Features

Compatible With Discrete Wire Type

Lead Wire

Contact Features

Magnet Wire Terminal Type

Poke-In

Terminal Plating Material

Tin

Terminal Orientation

Straight

Termination Features

Termination Method to Wire & Cable

Crimp, Insulation Displacement (IDC)

Crimp Area Length

3.05 mm [.12 in]

Mechanical Attachment

Wire Insulation Support

Without

Dimensions

Terminal Height

6.98 mm [.275 in]

Lead Wire Size

.3 – .8 mm²

Stock Thickness (Magnet Wire Side)

.51 mm [.02 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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC |
|--|---|

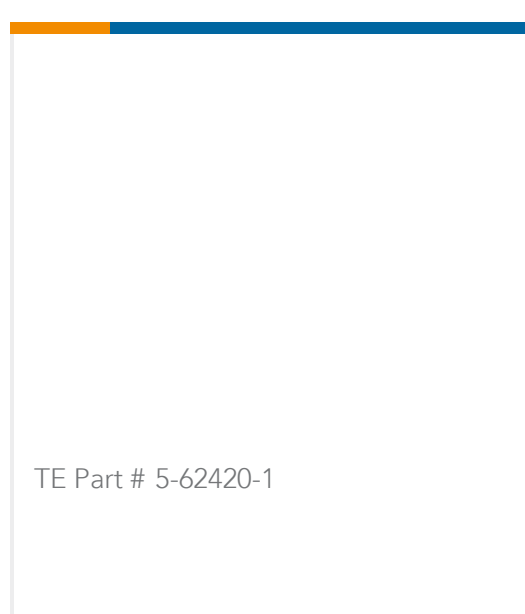
| | |
|-----------------|---|
| Halogen Content | Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free |
|-----------------|---|

| | |
|---------------------------|--|
| 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**



Insertion & Extraction Tools(6)

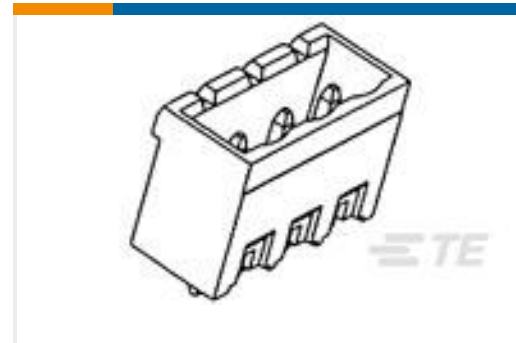


Magnet Wire Terminals(336)



PCB Terminals(1)

Customers Also Bought

TE Part #2-1393243-4
RTE25524TE Part #964339-1
MAG MATE KONT. MKIITE Part #1-1546111-0
EUROSTYLE TB,HEADER,GREY,10POSTE Part #5822138-4
80 ME .050 L/P AU M/L PB-FREETE Part #9-2176374-8
RQ 0805 1K1 0.1% 10PPM 1K RL

Documents

Product Drawings

[MAG-MATE POKE IN TAB .020PTPBR](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_63410-1_N.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_63410-1_N.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_63410-1_N.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