2-1601140-1 ✔ ACTIVE

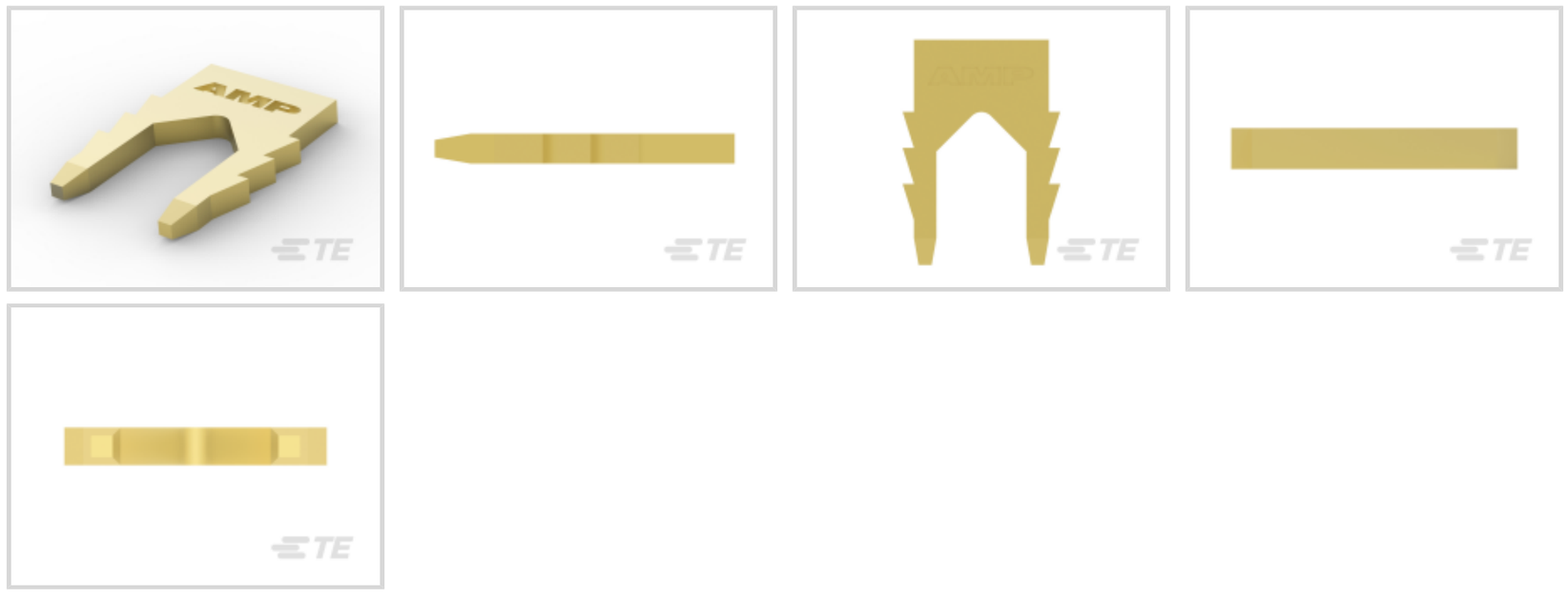
SIAMEZE

TE Internal #: 2-1601140-1

Wire-to-Wire Magnet Wire Terminal, Insulation Displacement (IDC), 22 – 18 AWG Lead Wire, .32 – .82 mm² Lead Wire, Unplated Plating, SIAMEZE

View on TE.com >

Terminals & Splices > Magnet Wire Terminals



Magnet Wire Terminal Type: **Wire-to-Wire**

Lead Wire Size: **22 – 18 AWG**

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

Stock Thickness (Magnet Wire Side): **.64 mm [.025 in]**

Features

Product Type Features

Compatible With Discrete Wire Type	Solid, Stranded

Contact Features

Magnet Wire Terminal Type	Wire-to-Wire
Terminal Plating Material	Unplated
Terminal Orientation	Straight

Termination Features

Termination Method to Wire & Cable	Insulation Displacement (IDC)

Dimensions

Terminal Height	6.35 mm[.25 in]
Lead Wire Size	22 – 18 AWG
Stock Thickness (Magnet Wire Side)	.64 mm[.025 in]
Product Length	6.35 mm[.25 in]

Usage Conditions

Insulation Option	Uninsulated

Operation/Application

Compatible With Wire Base Material	Copper

Packaging Features

Packaging Method	Reel

Product Compliance

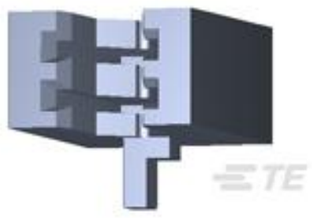
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

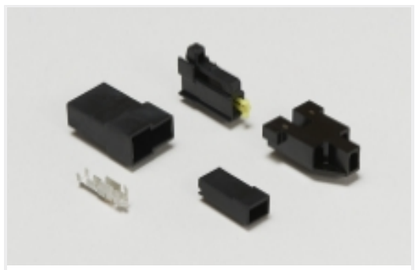
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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



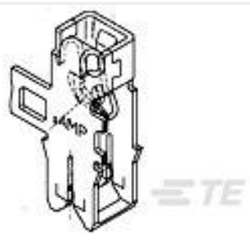
TE Part # 1601421
531-001-000= POCKET SPECIFICATION

Also in the Series | SIAMEZE

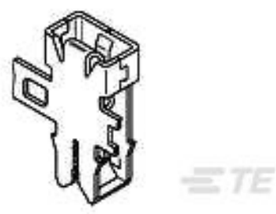


Magnet Wire Terminals(192)

Customers Also Bought



TE Part #964110-1
MAG-MATE KONTAKT



TE Part #964111-1
MAG-MATE KONTAKT



TE Part #964339-2
MAG MATE KONT. MKII

TE Part #528408-2
CUTTER HEAD DOUBLE, MKII MULTISPRING

TE Part #9-658192-4
INSERTION TUBE, ASSY

TE Part #2-659304-7
SHEAR BLADE, UPPER

TE Part #8-659667-7
BLADE TRIM, SINGLE

TE Part #1-659669-6
INSERTER, TRIPLE

Documents

Product Drawings

153-004-000=LEADLOK2,SMZ

English

153-004-000=LEADLOK2,SMZ

English

CAD Files

Customer View Model

ENG_CVM_CVM_2-1601140-1_F.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-1601140-1_F.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-1601140-1_F.3d_stp.zip

English

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Datasheets & Catalog Pages

1654742_HOUSEHOLD_APPLIANCES_RAST5

English

Magnet Wire Terminals & Splices

English

1-1773702-7 _IDC_Magnet_Wire

English

Product Specifications

Application Specification

English