

338097-1 ✓ ACTIVE

Micro-MaTch | Micro-MaTch Industrial

TE Internal #: 338097-1

Pin Contact, Tin, 24 – 20 AWG Wire Size, .2 – .5 mm<sup>2</sup> Wire Size, Signal, -40 – 221 °F [-40 – 105 °C], Micro-MaTch Industrial

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[Connectors >](#) [Contacts >](#) [Connector Contacts >](#) [Crimp Contacts - Micro-MaTch](#)



Contact Type: **Pin**

Contact Mating Area Plating Material: **Tin**

Wire Size: **.2 – .5 mm<sup>2</sup>**

Product Terminates To: **Wire & Cable**

[All Crimp Contacts - Micro-MaTch \(4\)](#)

## Features

### Contact Features

Mating Tab Width	.7 mm[.027 in]
Mating Tab Thickness	.41 mm[.016 in]
Contact Type	Pin
Contact Mating Area Plating Material	Tin
Contact Current Rating (Max)	1.5 A

### Termination Features

Product Terminates To	Wire & Cable
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### Dimensions

Wire Size	.2 – .5 mm <sup>2</sup>
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### Usage Conditions

Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]
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### Operation/Application

Circuit Application	Signal
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### Packaging Features

Packaging Method	Reel
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## Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

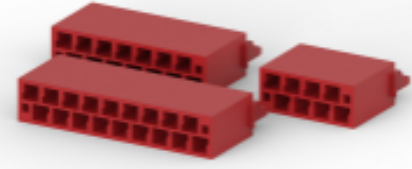









EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does 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

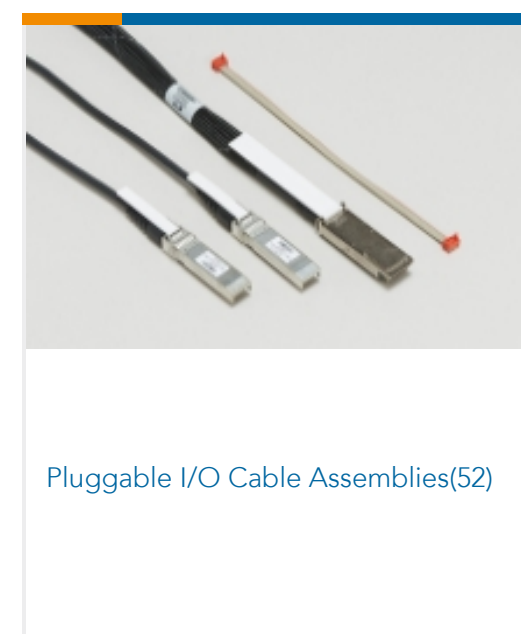
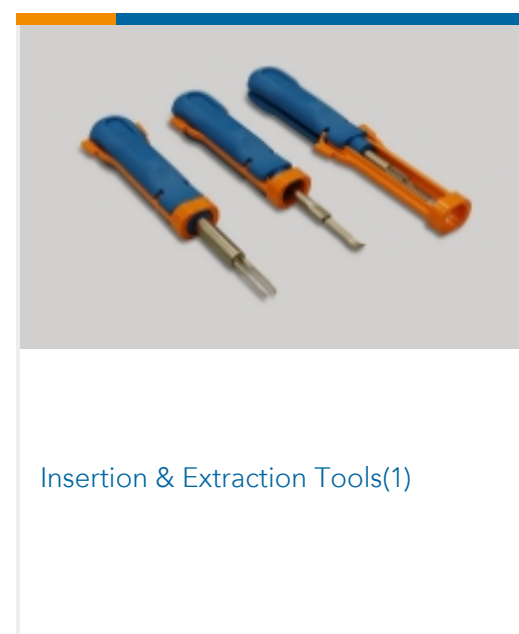
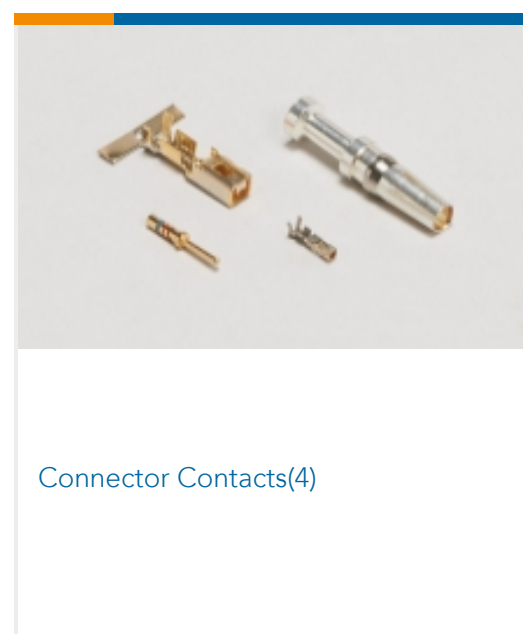
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

 <p>TE Part # CAT-M5833-C8684 Crimp-on-Snap-in Housing</p>	 <p>TE Part # 2161500-1 AMP 5K/40 CE TERMINATOR</p>	 <p>TE Part # 734870-1 CRIMP HT, MICRO-MATCH COSI, AW</p>	 <p>TE Part # 2151689-1 OCEAN-2.0-APPLICATOR-S-055F0620</p>
 <p>TE Part # 2151689-2 OCEAN-2.0-APPLICATOR-S-055F0620</p>	 <p>TE Part # 2305570-1 Strip Terminal Cutter-Side Feed-No Crimp</p>	 <p>TE Part # 7-2151689-1 OCEAN-2.0-APPLICATOR-S-055F0620</p>	 <p>TE Part # 7-2151689-2 OCEAN-2.0-APPLICATOR-S-055F0620</p>



## Also in the Series | Micro-MaTch Industrial



## Customers Also Bought





## Documents

### Product Drawings

#### MICRO-MATCH COSICNT

English

### CAD Files

#### Customer View Model

[ENG\\_CVM\\_338097-1\\_E.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_338097-1\\_E.3d\\_stp.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_338097-1\\_E.2d\\_dxf.zip](#)

English

#### 3D PDF

English

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_338097-1\\_D.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_338097-1\\_D.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_338097-1\\_D.3d\\_stp.zip](#)

English

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### Datasheets & Catalog Pages

#### Micro-MaTch Catalog

English

#### Ribbon Cable Interconnect Solutions

English

#### Centerline Micro-Match Connector Series

English

### Product Specifications

#### micro-match crimp on snap in male on wire connector

English

#### Application Specification

English