

2205071-3  ACTIVE

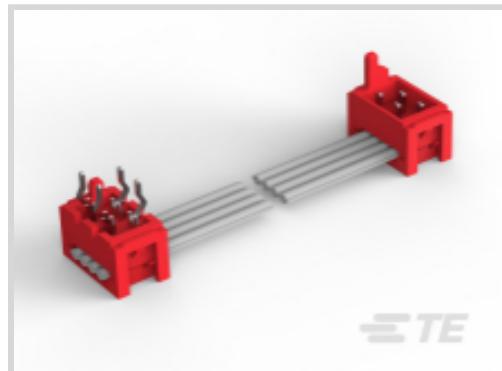
Micro-MaTch | Micro-MaTch Industrial

TE Internal #: 2205071-3

Micro-MaTch Industrial, Pluggable I/O Cable Assemblies, MICRO-MATCH MOW to MICRO-MATCH, 1 Keyed Position, 28 AWG Wire Size

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Cable Assemblies &gt; Copper Cable Assemblies &gt; Pluggable I/O Cable Assemblies



Cable Assembly Type: MICRO-MATCH MOW to MICRO-MATCH

Keyed Position: 1

Equalized: No

Wire Size: 159.8 – 159.88 mm<sup>2</sup>

## Features

### Product Type Features

Product Type	Cable Assembly
Product Designation	Patch Cord
Cable Assembly Category	Industry Standard
Cable Assembly Type	MICRO-MATCH MOW to MICRO-MATCH
Connector Type (End A)	MICRO-MATCH MOW Plug
Connector Type (End B)	MICRO-MATCH Plug
Cable Style	Ribbon Cable

### Configuration Features

Configuration	Double-Ended
Keyed Position	1
Number of Positions	10
Number of Signal Positions	10

### Body Features

Equalized	No
Cable Color	Gray
Cable Flammability Rating	UL 2651

### Mechanical Attachment

Mating Alignment	With
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### Dimensions

Wire Size	159.8 – 159.88 mm <sup>2</sup>
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### Operation/Application

Shielded	No
Halogen Free	No

### Industry Standards

IEEE 1394	No
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### Other

CLOUDSPLITTER	No
Cable Assembly Length	.2 m [.656 ft]

### Product Compliance

For compliance documentation, visit the product page on [TE.com](http://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 2022 (223) Candidate List Declared Against: JUL 2017 (174) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

## Compatible Parts

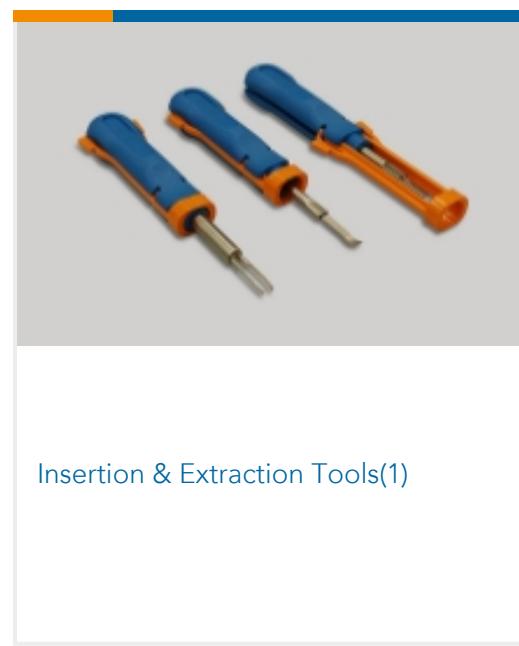


TE Part # CAT-M5833-F3492A  
FEMALE-ON-BOARD CONNECTOR  
TOP ENTRY

## Also in the Series | Micro-MaTch Industrial



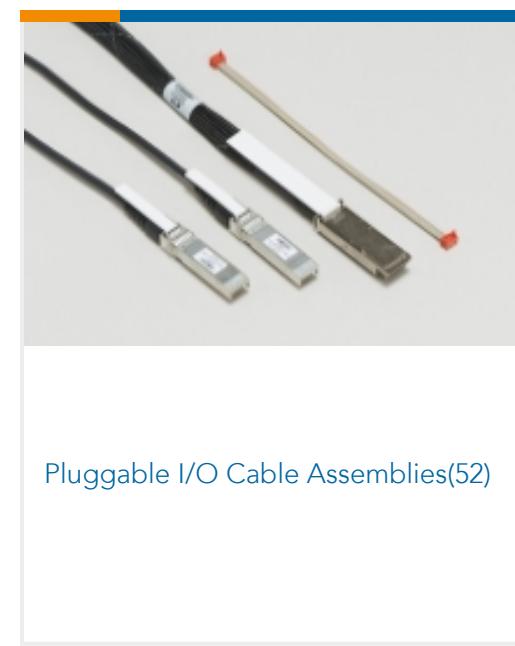
Board-In Connectors(20)



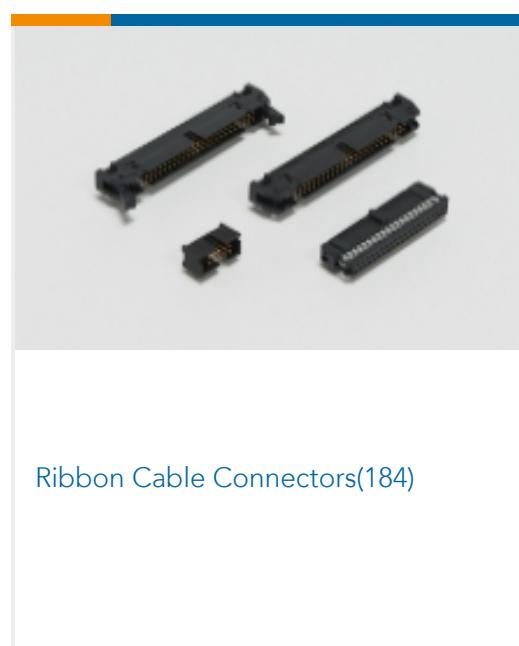
Insertion & Extraction Tools(1)



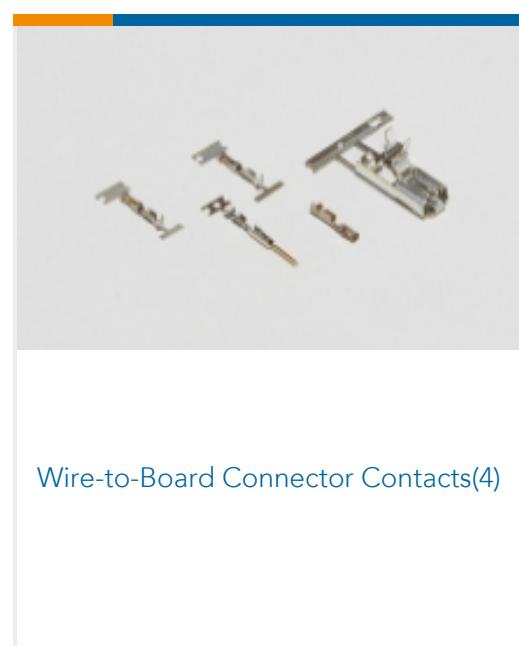
PCB Headers & Receptacles(1)



Pluggable I/O Cable Assemblies(52)



Ribbon Cable Connectors(184)



Wire-to-Board Connector Contacts(4)

## Customers Also Bought



TE Part #3-1625931-2  
MCU 22K 10% 1"PL



TE Part #1623916-2  
3203X 1K



TE Part #6-1624113-0  
3650 2A 0.43uH 5% 2K RL



TE Part #2176349-9  
CRGCQ 2512 47R 1%



## Documents

### Product Drawings

[CA MICRO-MATCH MOW-PB 10POS](#)

English

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### Product Specifications

[Application Specification](#)

English

[micro match miniature connector system](#)

English