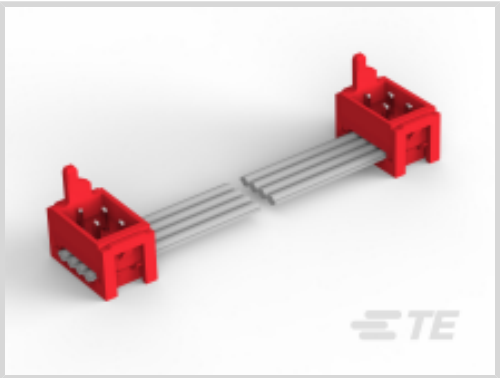




Cable Assemblies > Copper Cable Assemblies > Pluggable I/O Cable Assemblies > MICRO-MATCH STD MOW TO MOW CABLE ASSY



Cable Assembly Type: MICRO-MATCH MOW

Number of Positions: 12

Cable Assembly Length: .075 m [.246 ft]

Cable Color: Gray

Equalized: Yes

[All MICRO-MATCH STD MOW TO MOW CABLE ASSY \(27\)](#)

Features

Product Type Features

Cable Assembly Category	Industry Standard
Cable Assembly Type	MICRO-MATCH MOW
Cable Style	Ribbon Cable
Cable Assembly (End A)	MICRO-MATCH MOW Plug
Cable Assembly (End B)	MICRO-MATCH MOW Plug

Configuration Features

Number of Positions	12
Keyed Position	1
Number of Signal Positions	12

Body Features

Cable Color	Gray
Equalized	Yes
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

Other

Cable Assembly Configuration	Double Ended
Cable Assembly Length	.075 m [.246 ft]

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: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed for solder process capability

Product Compliance Disclaimer

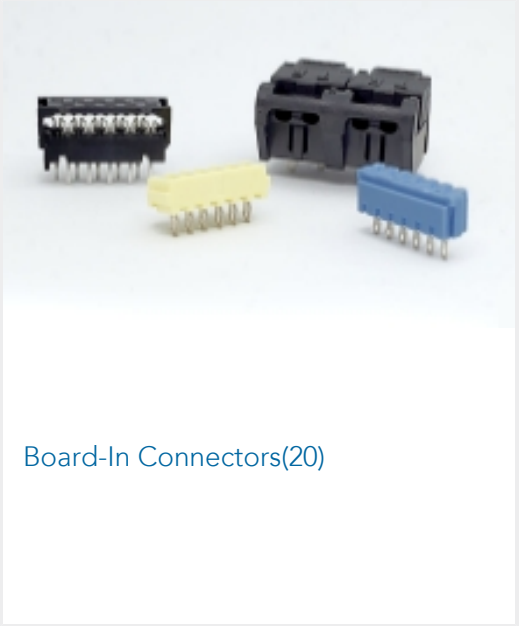
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

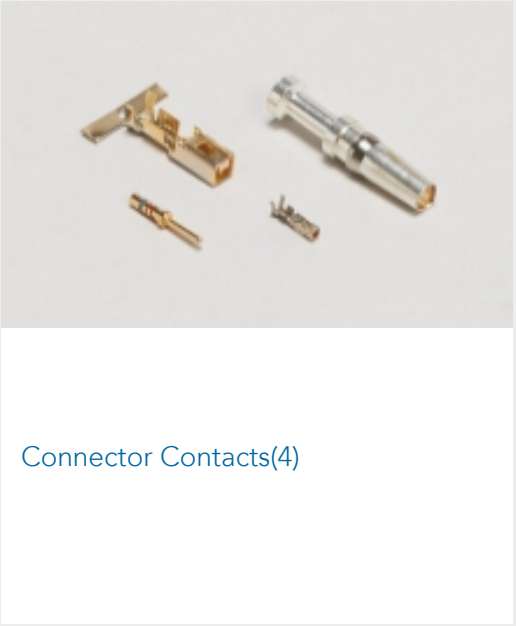


TE Part # CAT-M5833-F3492A  
Female-on-Board Connector, Top Entry

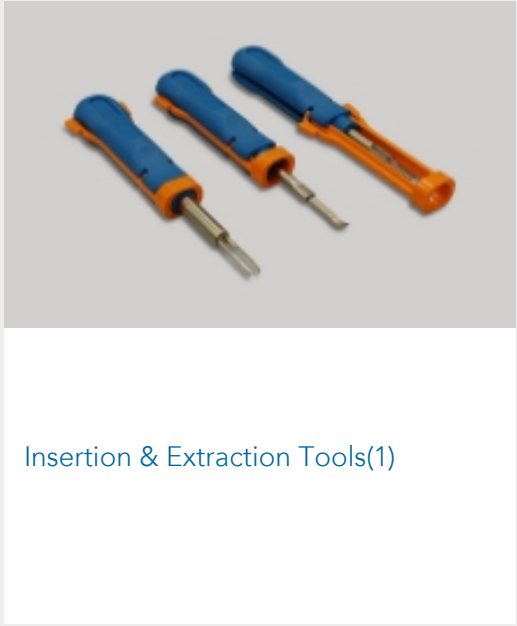
Also in the Series | Micro-MaTch Industrial



Board-In Connectors(20)



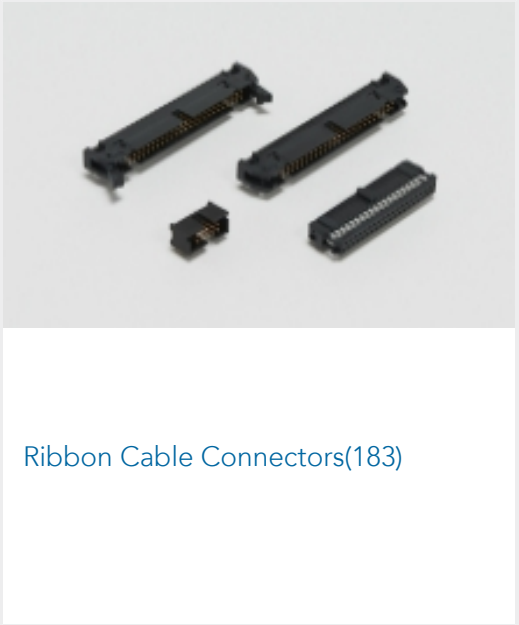
Connector Contacts(4)



Insertion & Extraction Tools(1)



Pluggable I/O Cable Assemblies(52)



Ribbon Cable Connectors(183)

Customers Also Bought



TE Part #1676298-2  
RN 0805 301R 0.1% 10PPM 1KRL



TE Part #1879225-7  
CPF 0603 44K2 0.1% 25PPM 1K RL



TE Part #CAT-M5833-C1121  
MICRO-MATCH STD MOW TO MOW CABLE ASSY



TE Part #8-2176370-0  
RQ 0603 2K87 0.1% 10PPM 5K RL



TE Part #DT15-12PC  
HDR, 12P, GRN, ST, NI/CU, C



TE Part #1483354-3  
MICRO-MATCH LEAD 12P 250MM



TE Part #1483353-3  
MICRO-MATCH LEAD 10P 250MM



Documents

Product Drawings

CA MICRO-MATCH MOW-MOW 12POS

English

Product Specifications

Application Specification

English

micro match miniature connector system

English