

2205072-3

✓ ACTIVE

Micro-MaTch | Micro-MaTch Industrial

TE Internal #: 2205072-3

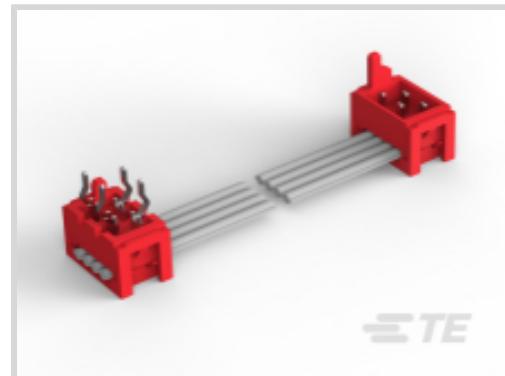
MICRO-MATCH MOW to MICRO-MATCH Cable Assembly, 12

Positions, .656 ft [.2 m], Gray Cable, 28 AWG, 159.8 – 159.88 mm²,

Ribbon Cable

[View on TE.com >](#)

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



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

Keyed Position: 1

Equalized: No

Wire Size: 159.8 – 159.88 mm²[All MICRO-MATCH STD PB TO MOW CABLE ASSY \(25\)](#)

Features

Product Type Features

| | |
|-------------------------|--------------------------------|
| 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

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

Body Features

| | |
|---------------------------|---------|
| Equalized | No |
| Cable Color | Gray |
| Cable Flammability Rating | UL 2651 |

Mechanical Attachment

| | |
|------------------|------|
| Mating Alignment | With |
|------------------|------|

Dimensions

Wire Size

159.8 – 159.88 mm²**Operation/Application**

Shielded

No

Halogen Free

No

Other

Cable Assembly Configuration

Double Ended

Cable Assembly Length

.2 m [.656 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: JUNE 2023
(235)Candidate List Declared Against: JUL 2017
(174)SVHC > Threshold:
Not Yet Reviewed

Halogen Content

Not Low Halogen - contains Br or Cl > 900
ppm.

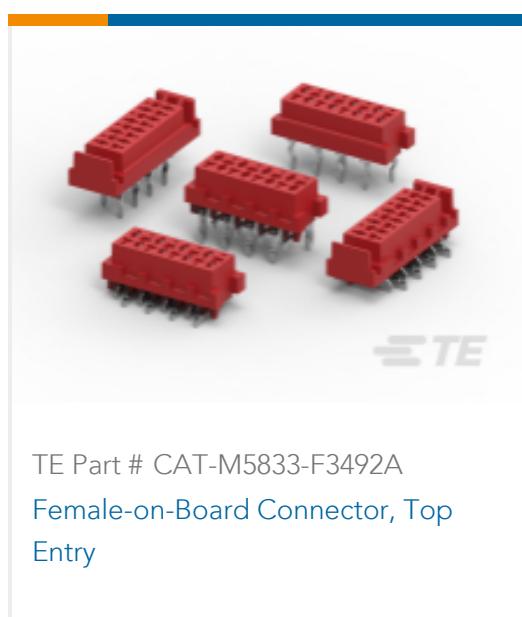
Solder Process Capability

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

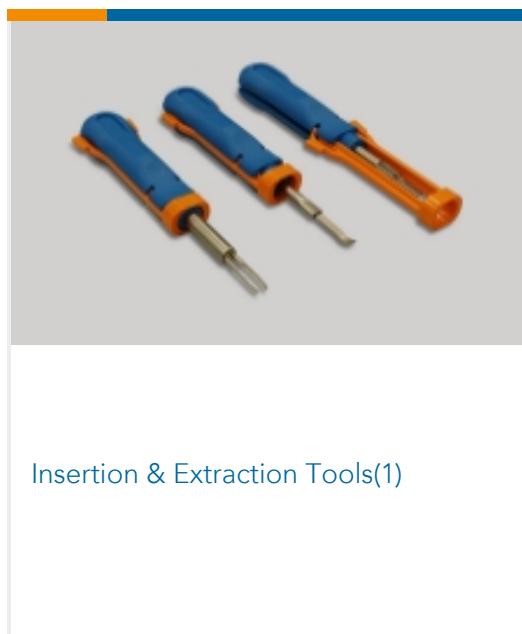


TE Part # CAT-M5833-F3492A
Female-on-Board Connector, Top Entry

Also in the Series | Micro-MaTch Industrial



Board-In Connectors(20)



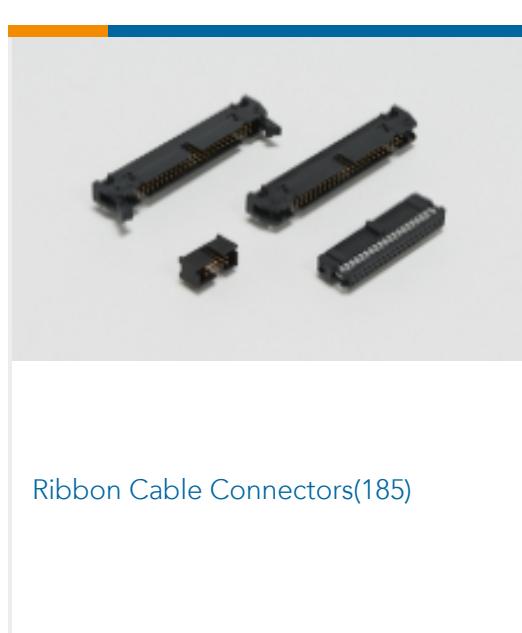
Insertion & Extraction Tools(1)



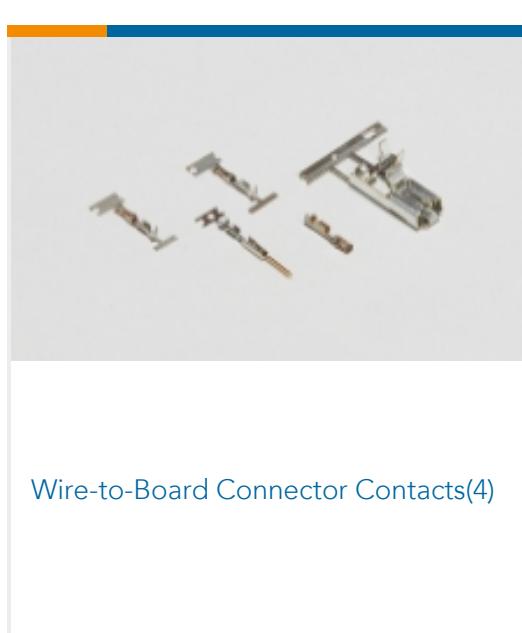
PCB Headers & Receptacles(1)



Pluggable I/O Cable Assemblies(52)

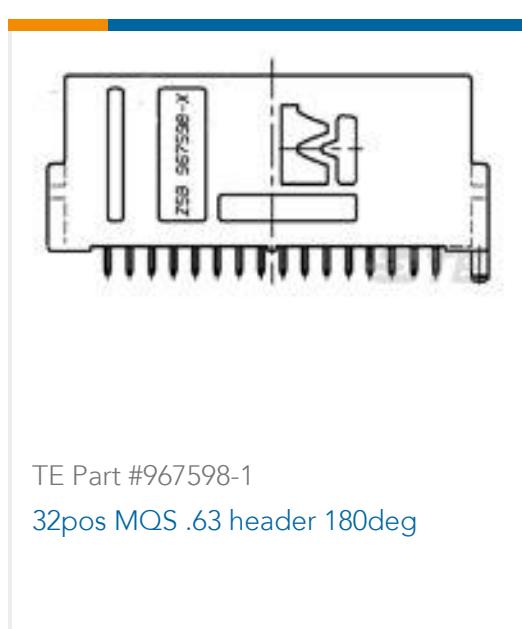


Ribbon Cable Connectors(185)

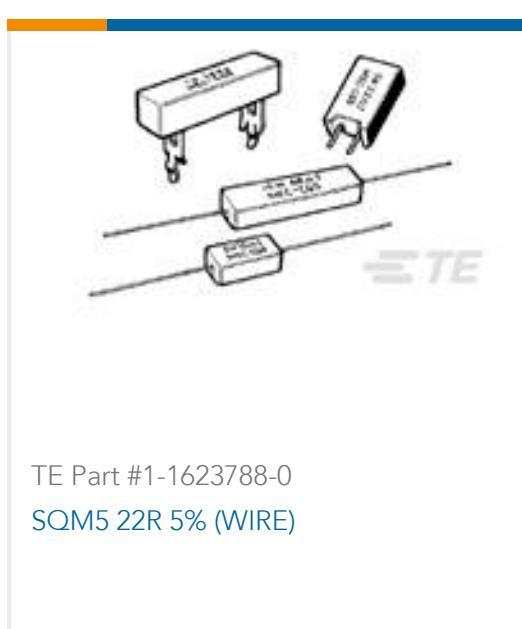


Wire-to-Board Connector Contacts(4)

Customers Also Bought



TE Part #967598-1
32pos MQS .63 header 180deg



TE Part #1-1623788-0
SQM5 22R 5% (WIRE)



TE Part #1-2273011-1
M8 x 1.0 Angled socket Pigtail



TE Part #4-1676481-3
CPF 0603 330R 0.1% 25PPM 1K RL



TE Part #4-1625890-2
2W SM M/OX 5% 33K



TE Part #7-2176403-3
3550 1K0 1%



TE Part #1-1452688-3
PRESS FIT PIN TERMINALS



TE Part #2331710-1
6POS,TAB0.5X0.4,HDR ASSY,90DEG,
SMD

Documents

Product Drawings

[CA MICRO-MATCH MOW-PB 12POS](#)

English

Product Specifications

[Application Specification](#)

English

[micro match miniature connector system](#)

English