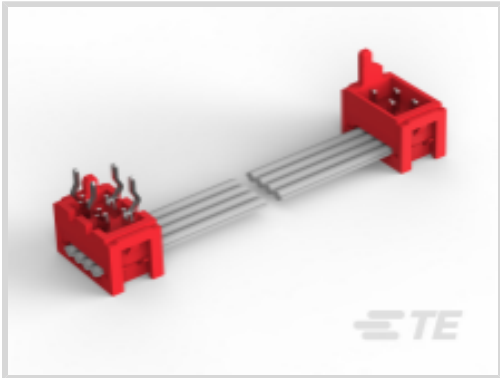




Cable Assemblies > Copper Cable Assemblies > Pluggable I/O Cable Assemblies > MICRO-MATCH STD PB TO MOW CABLE ASSY



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

Keyed Position: 1

Equalized: No

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

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        | 10 |
| Number of Signal Positions | 10 |

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        | .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 2024 (240)<br>Candidate List Declared Against: JAN 2022 (223)<br>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(21)

Connector Contacts(4)

Insertion & Extraction Tools(1)

Pluggable I/O Cable Assemblies(52)

Ribbon Cable Connectors(186)

Customers Also Bought

TE Part # 2-2176230-3  
3522 56R 5% 3W

TE Part # 3-1625892-1  
3W SM M/OX 5% 220R

TE Part # 1-640415-1  
UMNL KEYING PLUG V2 NATL

TE Part # 6-1676481-6  
CPF 0603 3K6 0.1% 25PPM 1K RL

TE Part # 1-2176339-9  
CRGCQ 0603 330R 1%

TE Part # ANT-LTE-SP610-T  
Antenna SP610 PCB RPC LTE SMT T&R



Documents

Product Drawings

CA MICRO-MATCH MOW-PB 10POS

English

Product Specifications

Application Specification

English

micro match miniature connector system

English