

2205072-3 ✓ ACTIVE

Micro-MaTch | Micro-MaTch Industrial

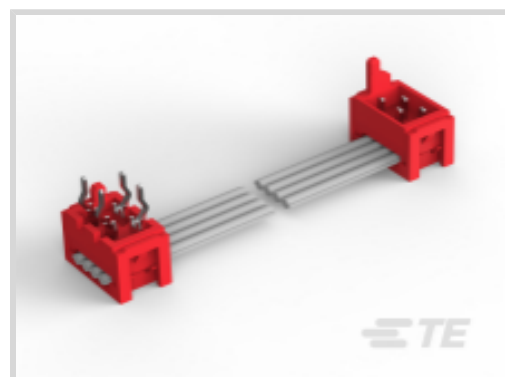
TE Internal #: 2205072-3

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

[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

| | |
|-------------------------|--------------------------------|
| 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 | 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 mm ² |
|-----------|--------------------------------|

Operation/Application

| | |
|----------|----|
| Shielded | No |
|----------|----|

| | |
|--------------|----|
| Halogen Free | No |
|--------------|----|

Industry Standards

| | |
|-----------|----|
| IEEE 1394 | No |
|-----------|----|

Other

| | |
|---------------|----|
| CLOUDSPLITTER | No |
|---------------|----|

| | |
|-----------------------|----------------|
| 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 2022 (224) 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

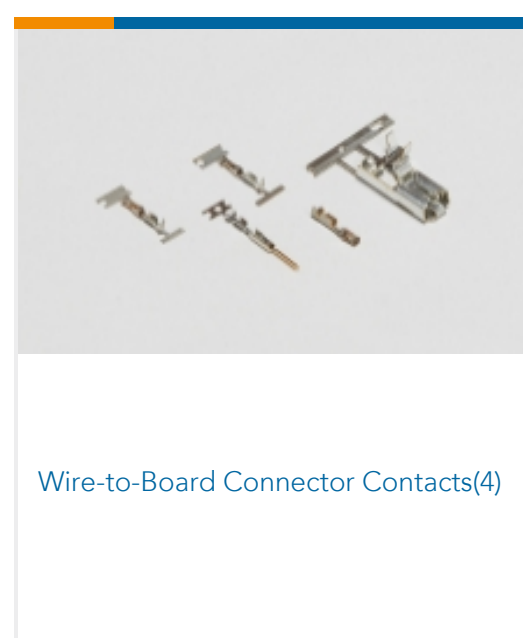
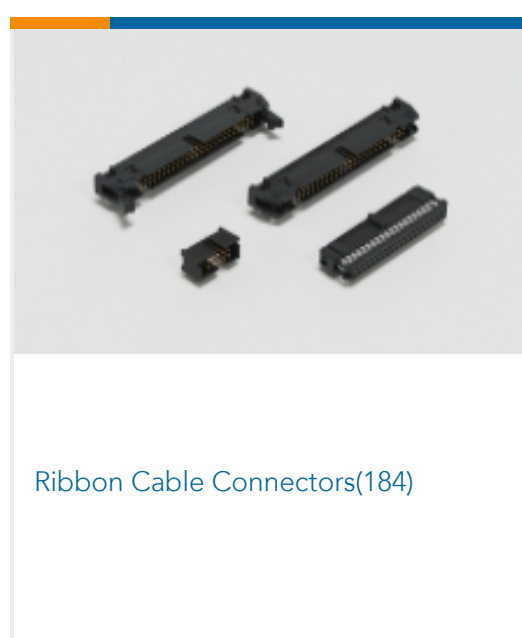
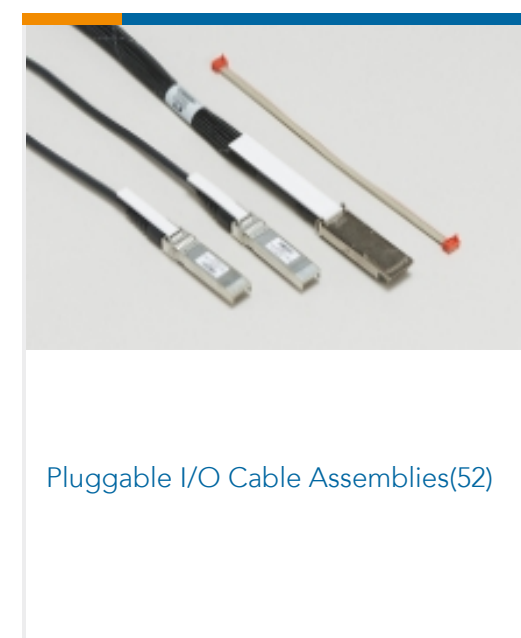
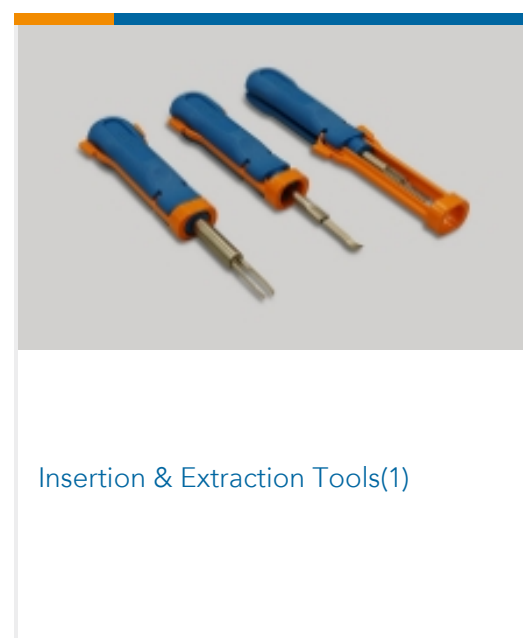
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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



Also in the Series | Micro-MaTch Industrial



Documents

Product Drawings

CA MICRO-MATCH MOW-PB 12POS

English

Product Specifications

Application Specification

English

micro match miniature connector system

English