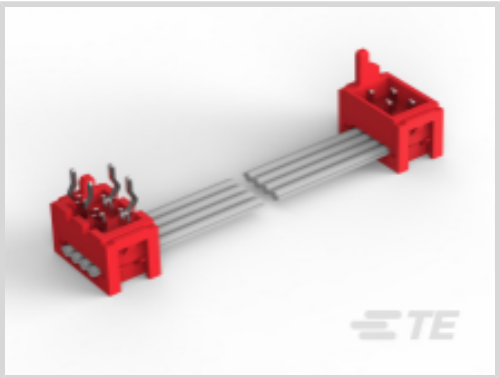




Cable Assemblies > Copper Cable Assemblies > Pluggable I/O Cable Assemblies



Pluggable I/O Cable Assembly Type: **MOW to PB**

Keyed Position: **1**

Equalized: **No**

Wire Size: **159.8 – 159.88 mm²**

Features

Product Type Features

Product Type	Cable Assembly
Product Designation	Patch Cord
Cable Assembly Category	Industry Standard
Pluggable I/O Cable Assembly Type	MOW to PB
Pluggable I/O Cable Assembly Shielded	No
Pluggable I/O Cable Assembly Connector Type (End A)	Male-On-Wire
Pluggable I/O Cable Assembly Connector Type (End B)	Paddleboard
Pluggable I/O Cable Assembly Cable Style	Ribbon Cable

Configuration Features

Configuration	Double-Ended
Keyed Position	1
Number of Pluggable I/O Cable Assembly Positions	16
Number of Signal Positions	16
Pluggable I/O Cable Assembly Keyed	Yes

Body Features

Equalized	No
Pluggable I/O Cable Assembly Color	Gray

Dimensions

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Wire Size	159.8 – 159.88 mm ²
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Operation/Application

Halogen Free	No
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Industry Standards

IEEE 1394	No
Pluggable I/O Cable Assembly Flammability Rating	UL 2651

Other

CLOUDSPLITTER	No
Cable Assembly Length	.15 m[.492 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 2021 (211) Candidate List Declared Against: JAN 2018 (181) 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-to-Board Headers & Receptacles(1)

Insertion & Extraction Tools(1)

Pluggable I/O Cable Assemblies(52)

Ribbon Cable Connectors(204)

Wire-to-Board Connector Contacts(4)

Customers Also Bought

TE Part #1-5499345-1
AMP-LATCH UNIVERSAL HEADERS

TE Part #1451-030A-T
BOARD LEVEL PRESSURE STOCK LIST

TE Part #1393219-6
PE014012

TE Part #1423313-1
W28-XT1A-16=CKT BKR,QC.250FUSE



TE Part #1623927-5
CFR16 5% 10R



TE Part #2205072-2
CA MICRO-MATCH MOW-PB 12POS



TE Part #2119806-2
INSERT, SHEAR



TE Part #2151273-1
OCEAN_2.0_Applicator-S-070F080SP



TE Part #8-683453-9
CRIMPER, INSULATION F



TE Part #1622764-1
LR2 1% 56K

Documents

Product Drawings

CA MICRO-MATCH MOW-PB 16POS

English

Product Specifications

Application Specification

English

micro match miniature connector system

English