

Micro-MaTch | Micro-MaTch Industrial

TE Internal #: 2205076-1

MICRO-MATCH MOW Cable Assembly, 20 Positions, .246 ft [.075 m], Gray Cable, Equalized, 28 AWG, 159.8 – 159.88 mm², Ribbon

Cable, MICRO-MATCH MOW Plug

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

Cable Assembly Type: MICRO-MATCH MOW

Keyed Position: 1
Equalized: Yes

Wire Size: 159.8 – 159.88 mm²

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
Connector Type (End A)	MICRO-MATCH MOW Plug
Connector Type (End B)	MICRO-MATCH MOW Plug
Cable Style	Ribbon Cable

Configuration Features

Keyed Position	1
Number of Positions	20
Number of Signal Positions	20

Body Features

Equalized	Yes
Cable Color	Gray
Cable Flammability Rating	UL 2651

Mechanical Attachment

Mating Alignment With	Mating Alignment	With	
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Dimensions

Operation/Application



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: JUNE 2023 (235) Candidate List Declared Against: JUL 2021 (219) 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 Inc	dustrial	
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 B	ought		
TE Part #2205065-1 MICRO-MATCH STD MOW TO MOW CABLE ASSY	TE Part #2-2176058-5 RLP73K 3A R10 5% 2K RL	TE Part #280380-2 8P MODU II SHRD HDR,RT ANG, 0.38 AU	TE Part #120591-1 TOP LOAD BATTERY
TE Part #284123-1 AMPMODU II REC. HSG, DUAL ROW, 10 POS.	TE Part #4-2176094-9 RP 2A 0.25W 383K 0.1% 25PPM 1K RL	TE Part #1483353-3 MICRO-MATCH LEAD 10P 250MM	
Documents			
Product Drawings CA MICRO-MATCH MOW-M English	IOW 20POS		
Product Specifications Application Specification			

English

MICRO-MATCH MOW Cable Assembly, 20 Positions, .246 ft [.075 m], Gray Cable, Equalized, 28 AWG, 159.8 – 159.88 mm², Ribbon Cable, MICRO-MATCH MOW Plug



micro match miniature connector system

English