



Cable-to-Board / Wire-to-Board Shielded Vertical 1 Position Board Mount A Code Signal -40 – 105 °C (-40 – 221 °F) Data Connectivity Headers

Part Number:

TE-2-2380600-1

Basic Information

Number of Positions	1
Series	MATE-AX
Tcpn	2-2380600-1
Product Description	1P MATE-AX HDR, ASSY, 180deg, COD A
Connector System	Cable-to-Board Wire-to-Board
Number of Rows	1
PCB Mount Orientation	Vertical
Keying Code	A
Connector Mounting Type	Board Mount

Mechanical Specification

Mating Pin Diameter	.4 mm (.01 in)
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Material Specification

Contact Mating Plating	Silver (Ag)
Housing Color	Jet Black
UL Flammability Rating	UL 94HB
Outer Contact Plating	Tin (Sn)

Electrical Specification

Connector & Contact Terminates To	Printed Circuit Board
Contact Current Rating (Max) (A)	3
Termination Method to PCB	Through Hole - Solder
Circuit Application	Signal

Environmental Specification

Sealable	No
Shielded	Yes
Operating Temperature (Max)	105 °C (221 °F)
Operating Temperature Range	-40 – 105 °C (-40 – 221 °F)

Disclaimer

The information in this specification is subject to change without notice. Please confirm the latest version before use. Technical parameters are for reference only, and sufficient testing and verification should be conducted in actual applications.