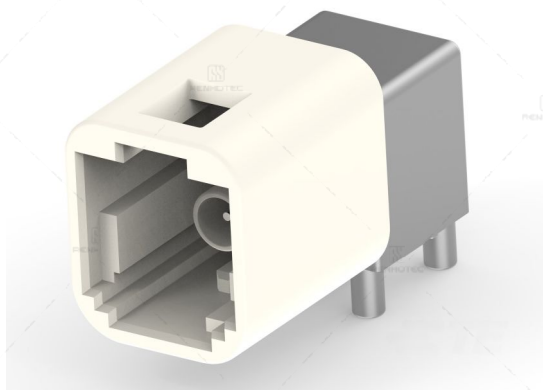
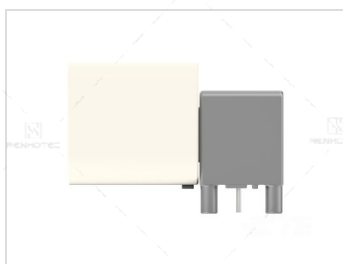
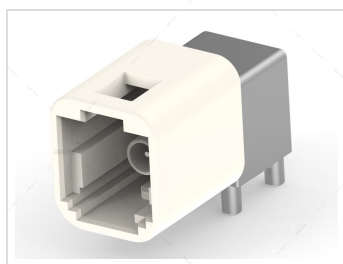




Cable-to-Board Shielded Horizontal 1 Position Board Mount B Code -40 – 105 °C (-40 – 221 °F) Data Connectivity Headers

Part Number:

TE-2394925-2



Basic Information

Number of Positions	1
Series	MATE-AX
Tcpn	2394925-2
Product Description	1P,MATE-AX,HDR ASSY,90DEG,COD B
Mixed & Hybrid Connector	No
Connector System	Cable-to-Board
Number of Rows	1
PCB Mount Orientation	Horizontal
Keying Code	B
Contact Type	Pin
Center Contact	With
Connector Mounting Type	Board Mount

Mechanical Specification

Connector Height	10.1 mm (.4 in)
Product Length (mm)	18.3

Material Specification

Contact Mating Plating	Silver (Ag)
Connector Center Contact Plating	Tin (Sn)
Housing Color	White
UL Flammability Rating	UL 94HB
Body Material	PA GF
Outer Contact Plating	Tin (Sn)
Dielectric Material	Liquid Crystal Polymer (LCP)

Electrical Specification

Connector & Contact Terminates To	Printed Circuit Board
Termination Method to PCB	Through Hole - Solder

Environmental Specification

Sealable	No
Solder Process	Reflow Solder Capable
Shielded	Yes
Packaging Quantity	410.0
Operating Temperature (Max)	105 °C (221 °F)
Operating Temperature Range	-40 – 105 °C (-40 – 221 °F)
Packaging Method	Reel

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.