



Cable-to-Board Shielded Vertical 8 Position Board Mount Z Code 2 mm (.078 in) Centerline -40 – 105 °C (-40 – 221 °F) Data Connectivity Headers

Part Number:

**RHT-1-2463437-4**

**Basic Information**

Tcpn	1-2463437-4
Product Description	GEMnet, ASSY, 4P 180deg unsealed, COD Z
Connector System	Cable-to-Board
Number of Rows	2
PCB Mount Orientation	Vertical
Number of Positions	8
Keying Code	Z
Connector Mounting Type	Board Mount

**Electrical Specification**

Connector & Contact Terminates To	Printed Circuit Board
Contact Current Rating (Max) (A)	2
Termination Method to PCB	Through Hole - Solder

**Environmental Specification**

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

**Material Specification**

Contact Mating Plating	Gold (Au)
Housing Color	Water Blue

**Mechanical Specification**

Mating Pin Diameter	.5 mm (.02 in)
Centerline (Pitch)	2 mm (.078 in)

**Disclaimer**

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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.