



Wire-to-Board Shielded Vertical 2 Position Board Mount
A Code 2 mm (.07 in) Centerline Signal Data
Connectivity Headers

Part Number:

RHT-2421271-1



Basic Information

Tcpn	2421271-1
Product Description	GEMnet ASSY 1P 180deg with Cap A
Connector System	Wire-to-Board
Number of Rows	1
PCB Mount Orientation	Vertical
Number of Positions	2
Keying Code	A
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
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)

Material Specification

Contact Mating Plating	Gold (Au)
Housing Color	Jet Black

Mechanical Specification

Mating Pin Diameter	.5 mm (.02 in)
Centerline (Pitch)	2 mm (.07 in)

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.