



Wire-to-Board Horizontal 2 Position Board Mount Z
Code 2 mm (.07 in) Centerline Signal -40 – 105 °C (-40 –
221 °F) Data Connectivity Headers

Part Number:

TE-1-2374901-4

Basic Information

Number of Positions	2
Series	GEMnet
Tcpn	1-2374901-4
Product Description	GEMnet HDR, ASSY, 1P, 90deg,COD Z
Mixed & Hybrid Connector	No
Connector System	Wire-to-Board
Number of Rows	1
PCB Mount Orientation	Horizontal
Keying Code	Z
Center Contact	With
Connector Mounting Type	Board Mount

Mechanical Specification

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

Material Specification

Contact Mating Plating	Gold (Au)
Housing Color	Water Blue

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
Impedance (Ω)	100.0

Environmental Specification

Sealable	No
Shielded	No
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.