



Cable-to-Board Shielded Vertical 8 Position Board Mount Z Code 2 mm (.079 in) Centerline -40 – 105 °C (-40 – 221 °F) Data Connectivity Headers

Part Number:

TE-1-2408290-4

Basic Information

Number of Positions	8
Series	GEMnet
Tcpn	1-2408290-4
Product Description	GEMnet, ASSY, 4P 180deg unsealed, COD Z
Connector System	Cable-to-Board
Number of Rows	2
PCB Mount Orientation	Vertical
Keying Code	Z
Connector Mounting Type	Board Mount

Mechanical Specification

Mating Pin Diameter	.5 mm (.02 in)
Centerline (Pitch)	2 mm (.079 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

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.