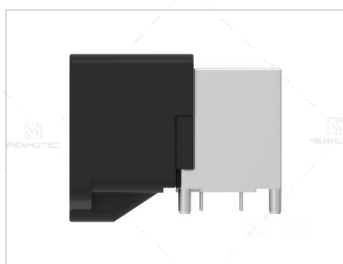




Cable-to-Board Horizontal 8 Position Board Mount A
Code 2 mm (.078 in) Centerline -40 – 105 °C (-40 – 221 °F) Data Connectivity Headers

Part Number:

TE-2443956-1



Basic Information

Number of Positions	8
Series	GEMnet
Tcpn	2443956-1
Product Description	GEMnet HDR, ASSY, 4P, 90deg,COD A
Mixed & Hybrid Connector	No
Connector System	Cable-to-Board
Number of Rows	2
PCB Mount Orientation	Horizontal
Keying Code	A
Connector Mounting Type	Board Mount

Mechanical Specification

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

Material Specification

Contact Mating Plating	Gold (Au)
Housing Color	Jet Black

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	No
Packaging Quantity	100.0
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.