



Cable-to-Cable 180° Cable Exit 4 Position A Code Housing for Female Terminals 4 mm (.157 in) Centerline Crimp Data Connectivity Housings

Part Number:

TE-1-2298721-1







Number of Positions	4		
Series	MATE-AX		
Tcpn	1-2298721-1		
Product Description	4P,MATE-AX,SOC HSG A	SSY,180DEG,COD A	
Mixed & Hybrid Connector	No No		
Connector System	Cable-to-Cable		
Number of Rows	2		
Keying Code	A SERVICE		
Contact Type	Socket		
Center Contact	With		
Connector Mounting Type	Cable Mount (Free-Han	ging)	
Primary Locking Feature	On the Terminal		
Connector & Housing Type	Housing for Female Term	ninals	



Mechanical Specification		
Mating Pin Diameter	.4 mm ( .016 in )	
Centerline (Pitch)	4 mm (.157 in)	
Connector Height	14 mm ( .55 in )	
Product Length	18.8 mm (.74 in)	
Product Width	11.1 mm (.43 in)	
Cable Exit Type	Straight	
Cable Exit Angle	180°	

Material Specification		
Contact Mating Plating	Silver (Ag)	
Connector Center Contact Plating	Silver (Ag)	
Housing Color	Jet Black	
Body Material	PA66 GF30	
Outer Contact Plating	Tin (Sn)	

Electrical Specification	
Connector & Contact Terminates To	Wire & Cable
Contact Current Rating (Max) (A)	3
Mating Retention	Without
Operating Voltage (VDC)	60.0
Impedance ( $\Omega$ )	50.0
Termination to Cable	Crimp

Environmental Specification	
Sealable	No

## **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.