

Header PCB, Matrix

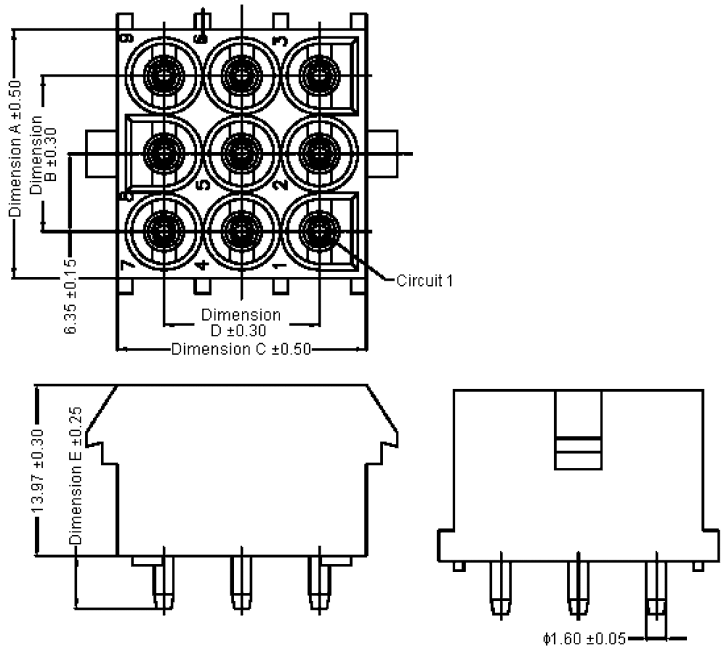


Specifications:

Current Rating	: 13A
Voltage Rating	: 600V AC/DC
Maximum Contact Resistance	: 20mΩ
Minimum Insulation Resistance	: 1,000MΩ
Withstanding Voltage	: 5,000V AC/minute
Operating Temperature Range	: -55°C to +105°C
Pitch Spacing	: 6.35mm
Contact Termination	: Solder
Gender	: Receptacle
Colour	: White
Connector Mounting Orientation	: PCB
Connector Type	: Rectangular
Mounting Type	: Through Hole

Materials and Finish:

Insulator	: Nylon 6.6
Contact	: Phosphor Bronze
Plating	: Tin plated



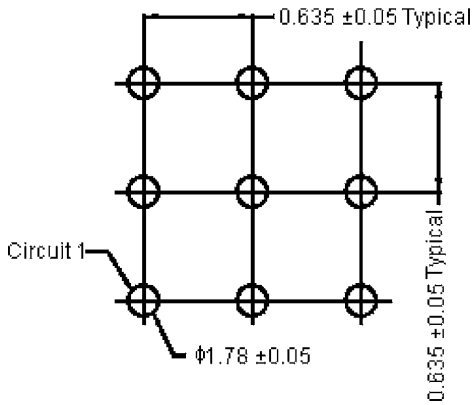
Dimensions : Millimetres



Header PCB, Matrix



PCB Layout



Part Number	Number of Position	A ±0.25	B ±0.15	C ±0.25	D ±0.15	E ±0.25
9635S-06	6	20.32	12.7	13.97	6.35	4.3
9635S-09	9			20.32	12.7	
9635S-12	12			26.67	19.05	
9635S-15	15			33.02	25.4	

Dimensions : Millimetres

Part Number Table

Description	Part Number
Header, PCB, Matrix, 6Way	9635S-06
Header, PCB, Matrix, 9Way	9635S-09
Header, PCB, Matrix, 12Way	9635S-12
Header, PCB, Matrix, 15Way	9635S-15

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