

PCB Socket

Horizontal Entry, 20 Way



Specifications:

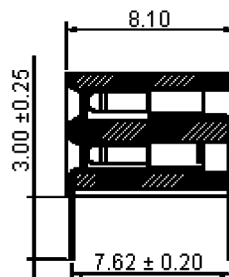
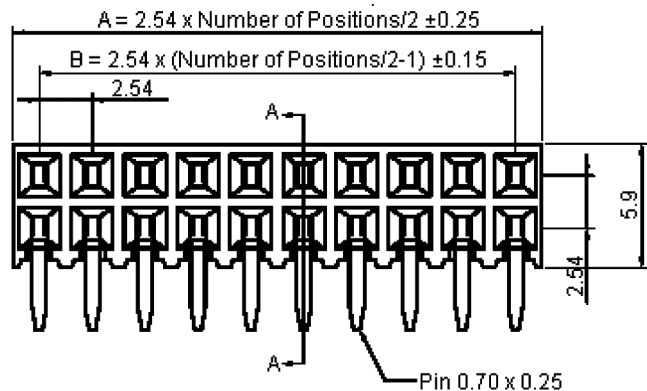
Series	: 2214BR
Connector Type	: Board to Board
Pitch Spacing	: 2.54mm
No. of Rows	: 2
No. of Contacts	: 20
Gender	: Receptacle
Contact Termination	: Solder
Contact Resistance	: 20mΩ
Current Rating	: 3A
Insulation Resistance	: 1,000MΩ
Operating Temperature	: -40°C to +105°C
Voltage Rating	: 250V AC
Withstand Voltage	: 600V

Material and Finish:

Insulator	: High Temperature Plastic
Insulator Colour	: Black
Contact	: Phosphor Bronze
Finish	: Gold Plated

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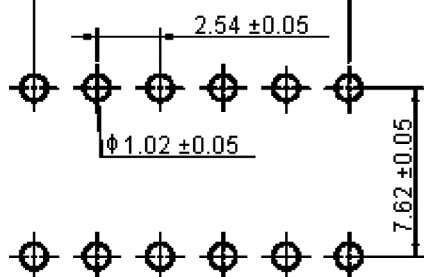
Horizontal Entry, 20 Way



Section A-A



$$B = 2.54 \times (\text{Number of Positions} - 1) \pm 0.10$$



PCB Layout

A	B
25.4	22.86

Dimensions : Millimetres

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Part Number Table

Description	Part Number
Socket, PCB, 2 Row, R/A, 20 Way	2214BR-20G

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