Male Connector 8Way





Specifications:

 $\begin{array}{lll} \text{Current Rating} & : 1 \text{A AC/DC} \\ \text{Voltage Rating} & : 30 \text{V AC/DC} \\ \text{Maximum Contact Resistance} & : 20 \text{m} \Omega \\ \text{Minimum Insulation Resistance} & : 1,000 \text{M} \Omega \end{array}$

Withstanding Voltage : 500V AC for one minute
Operating Temperature Range : -40°C to +105°C

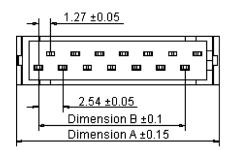
Series : 4409A
Pitch Spacing : 2.54mm
No. of Rows : 2
No. of Contacts : 8
Gender : Plug

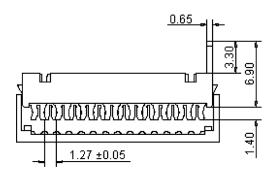
Gender : Plug
Contact Termination : IDC / IDT
Connector Mounting : Cable

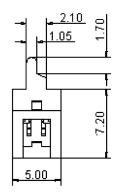
Material and Finish

Insulator : High Temperature Plastic

Contact : Copper Alloy Plating : Selective Plated







Dimensions: Millimetres

Engineering Dimension

Circuits	Dimension A	Dimension B
8	13.53	7.62

Dimensions: Millimetres

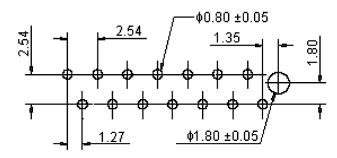
www.element14.com www.farnell.com www.newark.com



Male Connector 8Way



Recommended PCB Layout



Dimensions: Millimetres

Part Number Table

Description	Part Number
Connector Male, 8Way	4409A-08

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