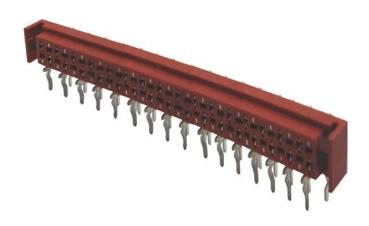
Side Entry Socket With Lock, 16Way





Specifications:

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

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

Pitch Spacing : 1.27mm

No. of Rows : 2

No. of Contacts : 16

Pitch : 2.54mm

Gender : Receptacle

Contact Termination : Solder

Connector Type : Wire to Board

Material and Finish

Insulator : High temperature plastic

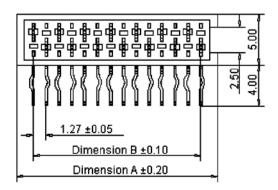
Contact : Copper alloy
Plating : Selective plated

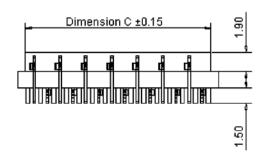
Contact Plating : Tin

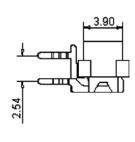


Side Entry Socket With Lock, 16Way

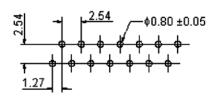








Recommended PCB Layout



Dimensions: Millimetres

Engineering Dimension

Circuits	Dimension A	Dimension B	Dimension C
16	22.34	19.05	20.84

Dimensions: Millimetres

Part Number Table

Description	Part Number	
Socket, Side Entry, 16Way	4409AR-16	

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