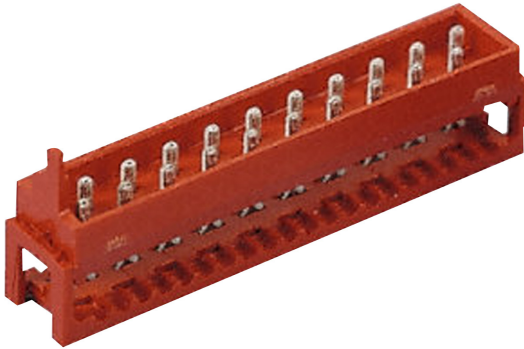


# Male Connector 20Way

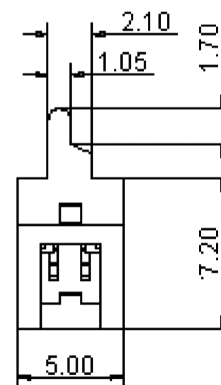
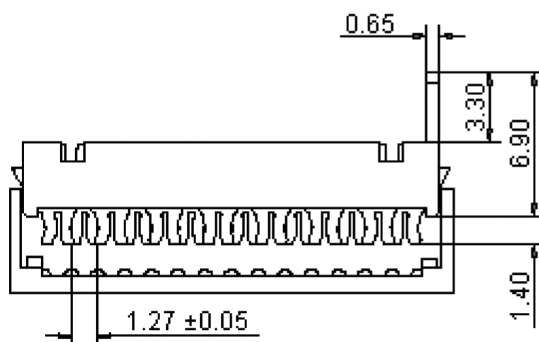
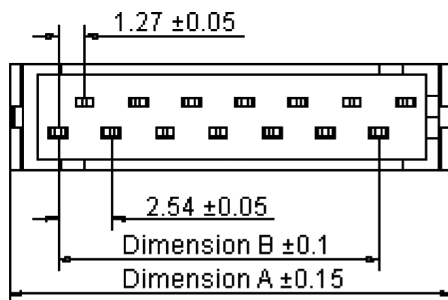


## Specifications:

Current Rating	: 1A AC/DC
Voltage Rating	: 30V AC/DC
Maximum Contact Resistance	: 20mΩ
Minimum Insulation Resistance	: 1,000MΩ
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	: 20
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
20	28.77	22.86

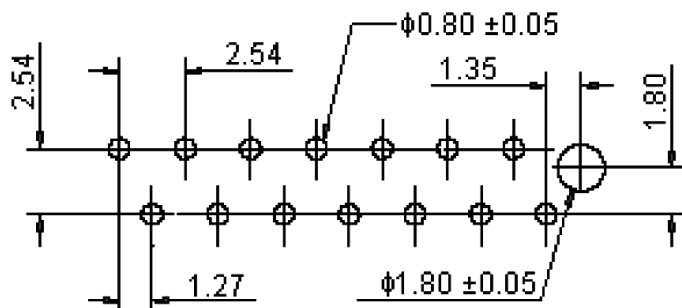
Dimensions : Millimetres



# Male Connector 20Way



## Recommended PCB Layout



Dimensions : Millimetres

## Part Number Table

Description	Part Number
Connector Male, 20Way	4409A-20

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