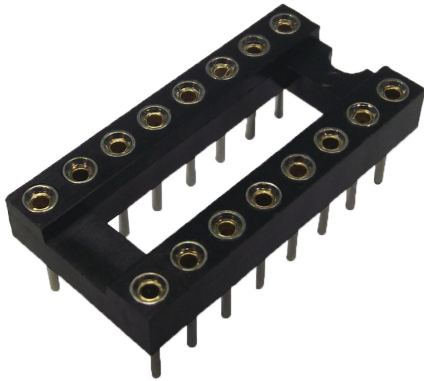


2.54mm IC Socket Machine Pin



**RoHS
Compliant**



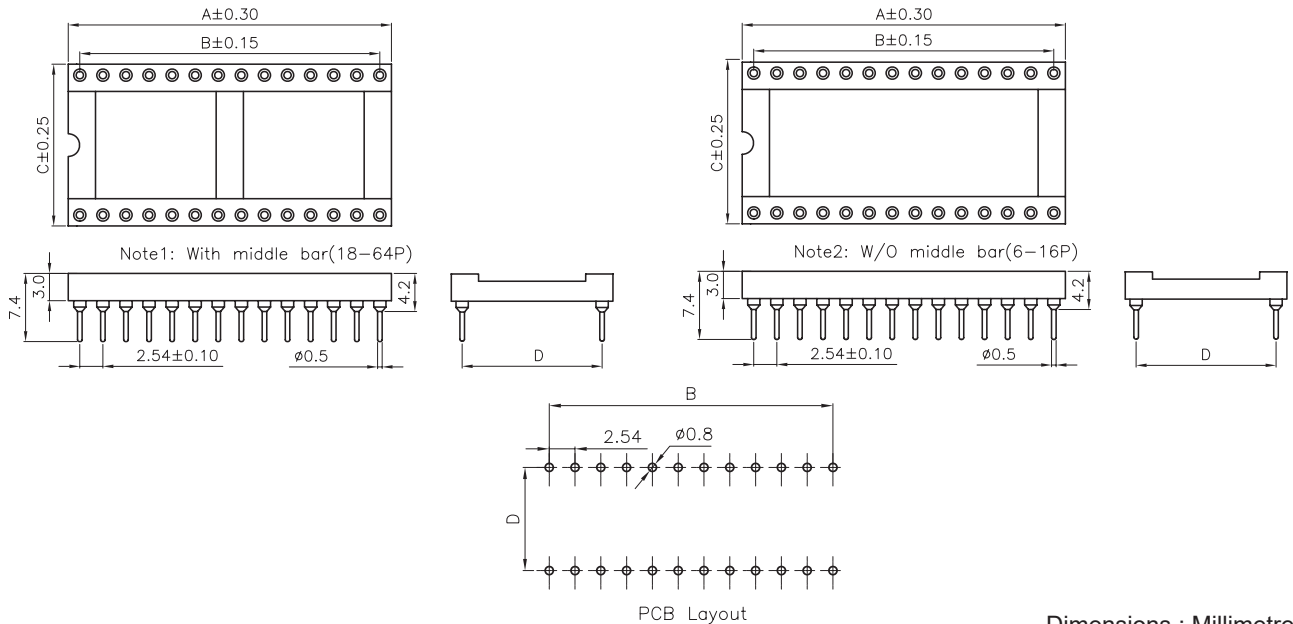
Specifications

Current Rating	: 3A AC/DC
Voltage Rating	: 60V AC/DC
Maximum Contact Resistance	: 20mΩ
Minimum Insulator Resistance	: 1000MΩ at V=100V
Withstanding Voltage	: 1000V AC for one minute
Operating Temperature	: -25°C to +105°C

Material

Insulator	: PBT (UL94V-0)
Standard Colour	: Black
Contacts	: Beryllium Copper (BeCu), Gold Flash
Sleeve Barrel	: Brass, Tin Plated

Diagram



Specification Table

Circuits	Dimension A	Dimension B	Dimension C	Dimension D	Spacing	Part Number
8	10.16	7.62	10.16	7.62	3	2227MC-08-03-F1
14	17.78	15.24				2227MC-14-03-F1
16	20.32	17.78				2227MC-16-03-F1
18	22.86	20.32				2227MC-18-03-F1
20	25.4	22.86				2227MC-20-03-F1
24	30.48	27.94				2227MC-24-03-F1
28	35.56	33.02				2227MC-28-03-F1

Dimensions : Millimetres

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2.54mm IC Socket Machine Pin



Circuits	Dimension A	Dimension B	Dimension C	Dimension D	Spacing	Part Number
24	30.48	27.94	17.78	15.24	6	2227MC-24-06-F1
28	35.56	33.02				2227MC-28-06-F1
32	40.64	38.1				2227MC-32-06-F1
40	50.8	48.26				2227MC-40-06-F1
8	10.16	7.62	10.16	7.62	3	2227MC-08-03-18-F1
16	20.32	17.78				2227MC-16-03-09-F1
18	22.86	20.32				2227MC-18-03-08-F1
20	25.4	22.86				2227MC-20-03-07-F1
24	30.48	27.94				2227MC-24-03-06-F1
28	35.56	33.02				2227MC-28-03-05-F1
24	30.48	27.94	17.78	15.24	6	2227MC-24-06-08-F1
28	35.56	33.02				2227MC-28-06-07-F1
32	40.64	38.1				2227MC-32-06-06-F1
40	50.8	48.26				2227MC-40-06-05-F1
48	60.96	58.42				2227MC-48-06-04-F1

Dimensions : Millimetres

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