

2227 MC Series IC Sockets



**RoHS
Compliant**



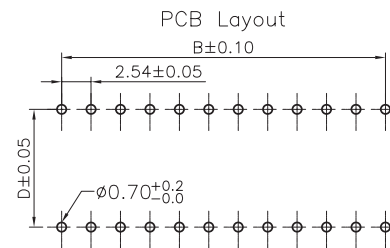
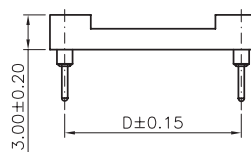
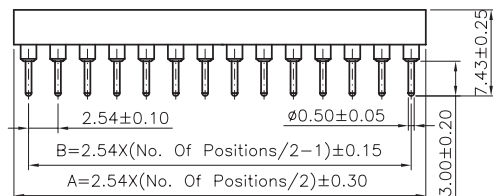
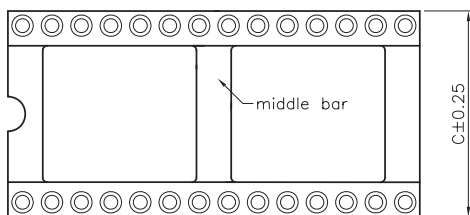
Specifications

Current Rating	: 1A AC/DC
Voltage Rating	: 100V AC/DC
Maximum Contact Resistance	: 15mΩ
Minimum Insulator Resistance	: 5,000MΩ
Withstanding Voltage	: 1,000V AC for one minute
Operating Temperature	: -40°C to +105°C

Material

Insulator	: PBT (UL94V-0), Black
Contacts	: Beryllium Copper (Becu), Gold Plated
Sleeve Barrel	: Copper Alloy, Tin Plated

Diagram



Dimensions : Millimetres

Note

- Without middle bar (6 ~ 16P)
- With middle bar (18 ~ 48P)

Specification Table

Circuits	Dimension A	Dimension B	Dimension C	Dimension D	Spacing	Part Number
8	10.16	7.62	10.16	7.62	03	2227MC-08-03-18-F1
14	17.78	15.24	10.16	7.62	03	2227MC-14-03-10-F1
16	20.32	17.78	10.16	7.62	03	2227MC-16-03-09-F1
18	22.86	20.32	10.16	7.62	03	2227MC-18-03-08-F1
20	25.4	22.86	10.16	7.62	03	2227MC-20-03-07-F1
24	30.48	27.94	10.16	7.62	03	2227MC-24-03-06-F1
28	35.56	33.02	10.16	7.62	03	2227MC-28-03-05-F1

Dimensions : Millimetres



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Circuits	Dimension A	Dimension B	Dimension C	Dimension D	Spacing	Part Number
24	30.48	27.94	17.78	15.24	06	2227MC-24-06-08-F1
28	35.56	33.02	17.78	15.24	06	2227MC-28-06-07-F1
32	40.64	38.1	17.78	15.24	06	2227MC-32-06-06-F1
40	50.8	48.26	17.78	15.24	06	2227MC-40-06-05-F1
48	60.96	58.42	17.78	15.24	06	2227MC-48-06-04-F1
48	60.96	58.42	17.78	15.24	06	2227MC-48-06-F1

Dimensions : Millimetres

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