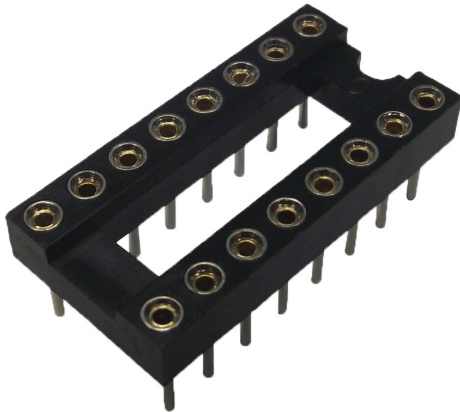


2227 MC Series IC Sockets

multicomp PRO

**RoHS
Compliant**



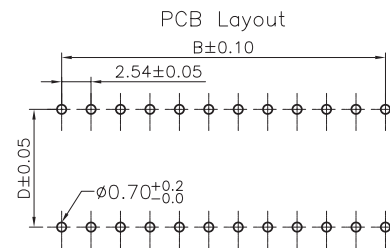
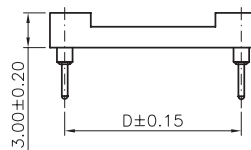
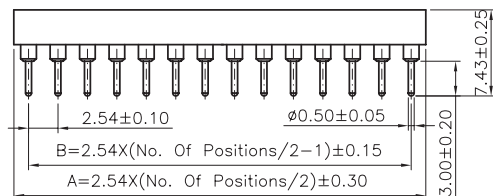
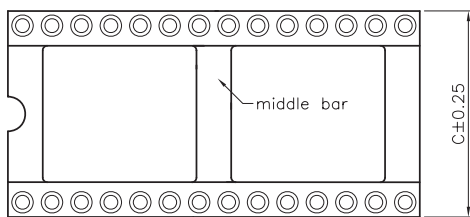
Specifications

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-F1
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

Dimensions : Millimetres

Newark.com/multicomp-pro
Farnell.com/multicomp-pro
Element14.com/multicomp-pro

multicomp PRO

2227 MC Series IC Sockets

multicomp PRO

Circuits	Dimension A	Dimension B	Dimension C	Dimension D	Spacing	Part Number
28	35.56	33.02	10.16	7.62	03	2227MC-28-03-05-F1
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

Important Notice : This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp Pro is the registered trademark of Premier Farnell Limited 2019.

Newark.com/multicomp-pro
Farnell.com/multicomp-pro
Element14.com/multicomp-pro

multicomp PRO