

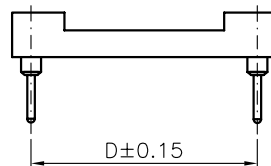
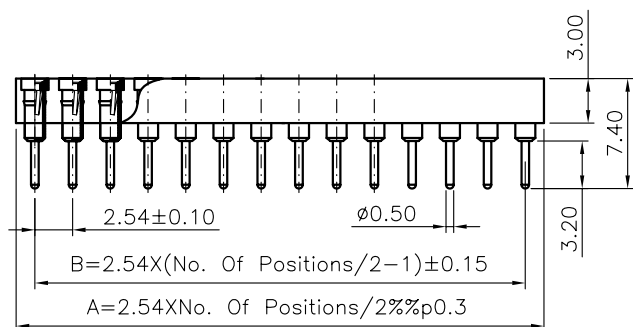
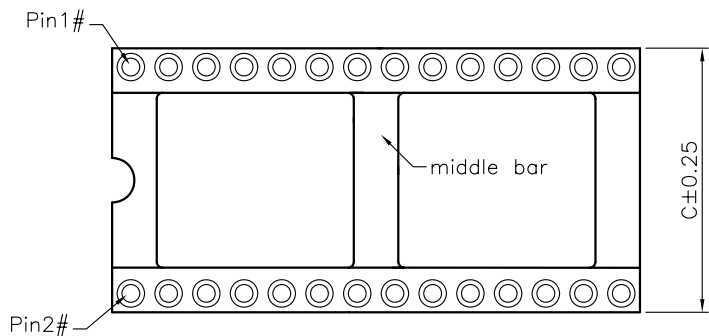
1

2

3

4

5



Note1:

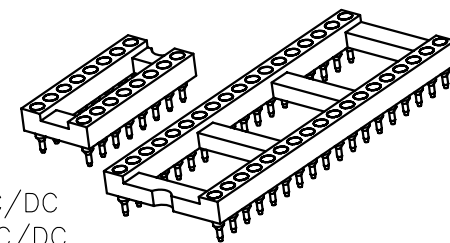
W/O middle bar(6~16P)
With middle bar(18~64P)

Note2:

*2227MC-16-03-BA

With Middle Bar

Circuits	DIM.A	DIM.B	DIM.C	DIM.D	Space	Circuits	DIM.A	DIM.B	DIM.C	DIM.D	Space
6	7.62	5.08	10.16	7.62	03	22	27.94	25.40	12.70	10.16	04
8	10.16	7.62	10.16	7.62		24	30.48	27.94	17.78	15.24	06
14	17.78	15.24	10.16	7.62		28	35.56	33.02	17.78	15.24	
16	20.32	17.78	10.16	7.62		32	40.64	38.10	17.78	15.24	
18	22.86	20.32	10.16	7.62		40	50.80	48.26	17.78	15.24	
20	25.40	22.86	10.16	7.62		42	53.34	50.80	17.78	15.24	
24	30.48	27.94	10.16	7.62		48	60.96	58.42	17.78	15.24	
28	35.56	33.02	10.16	7.62		64	81.28	78.74	26.00	22.86	09



Specifications:

Current rating:1.0A AC/DC

Voltage rating:100V AC/DC

Contact resistance:15m ohm. max.

Insulator resistance:5000M ohm. Min.

Withstanding voltage:1000V AC for one minute

Operating temperature range:-40°C to +105°C

Material and Finish:

Insulator:PBT (UL94V-0)

Standard Color:Black

Contact:Beryllium Copper(Becu) Gold Plated

Sleeve Barrel:Copper Alloy Tin Plated

How To Order

2227MC-XX-XX



03: Space:7.62mm

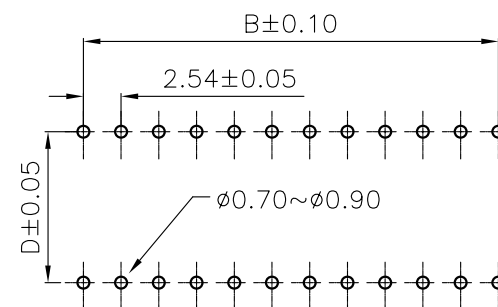
04: Space:10.16mm

06: Space:15.24mm

09: Space:22.86mm

No. Of Positions

MC:Machine Pin



PCB LAYOUT

RoHS Compliant

F			
E			
D			
C			
B	31-Dec-2008	ECN-CN081246	P.D.J
A	24-Oct-2005	(PC0001)	Cel King
REV	DATE	FILE	BY

DRAWN:

Cel King

CHECKED:

Jeremy Liu

APPROVAL:

Mike Wu

GENERAL TOLERANCE:

.X=±0.20

.XX=±0.15

UNIT: MM

SCALE: 1:1

SHEET: 1 / 1

PROJECTION:



繼德工業股份有限公司
Neltron Industrial Co., Ltd.

DESCRIPTION:

2.54mm IC Socket Machine Pin

PART NO:

2227MC-XX-XX



SIZE

A4