

1

2

3

4

5

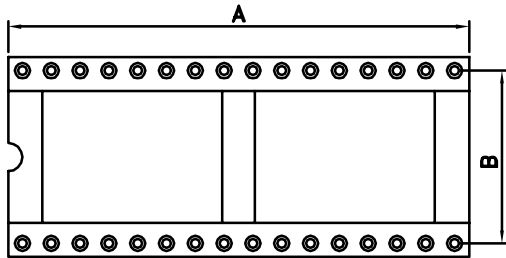
HOW TO ORDER
2227MC-XX-XX

03: 0.3", 06: 0.6"
ROW TO ROW SPACE
NO. OF POSITION
MC: MACHINE PIN

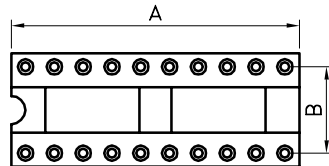
CIRCUITS	DIM. A	DIM. B	DIM. C	SPACE
6	7.62	7.62	10.16	03
8	10.16	7.62	10.16	
10	12.70	7.62	10.16	
14	17.78	7.62	10.16	
16	20.32	7.62	10.16	
18	22.86	7.62	10.16	
20	25.40	7.62	10.16	
22	27.94	7.62	10.16	
24	30.48	7.62	10.16	06
28	35.56	7.62	10.16	
24	30.48	15.24	17.78	
28	35.56	15.24	17.78	
32	40.64	15.24	17.78	
36	45.66	15.24	17.78	
40	50.80	15.24	17.78	
42	53.34	15.24	17.78	
48	60.96	15.24	17.78	

MATERIAL & FINISH

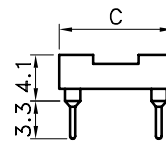
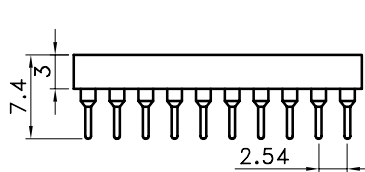
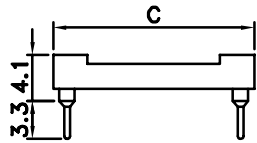
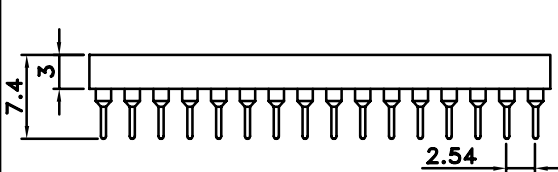
- * Contact: Beryllium Copper (BeCu)
- * Sleeve: Brass
- Plating: G=Gold Plated
T=Tin Plated
- * Insulator: IC Socket=PBT
- * Insertion Standard Force: Average 300 GR
- * Extraction Standard Test: Average 60 GR
- * Resist to Soldering Heat: Max. 120~130°C, 5 Sec.
- * Current Rating: 1A
- * Operating Humidity Range: Annual mean 75%
- * Contact Resistance : 10 Milliohm
- * Insulator Resistance : 5000 Mege Ohm at 500 VDC
- * Dielectric Strength : 1000 VRMS Min
- * Rated Voltage : 100 VRMS / 150VDC
- * Temperature: - 55°C TO + 125°C



2227MC-XX-06



2227MC-XX-03



REV	DATE	FILE	BY
A	01-26-1999	2227MC-XX	Jerry Chen
B	04-11-2002	2227MC-XX-XX	
C	04-19-2002	2227MC-XX-XX	
D			
E			

DRAWN:
Jerry Chen

CHECKED:
Peter Huang

GENERAL TOLERANCE:

±0.2

UNIT: MM

SCALE:

SHEET: 1 / 1

PROJECTION:

NELTRON INDUSTRIAL CO.,LTD

DESCRIPTION: SCREW MACHINE PIN IC SOCKET

PART NO: 2227MC-XX-XX

SIZE

A4