



PART NO.

2227MC - Series

REVISIONS

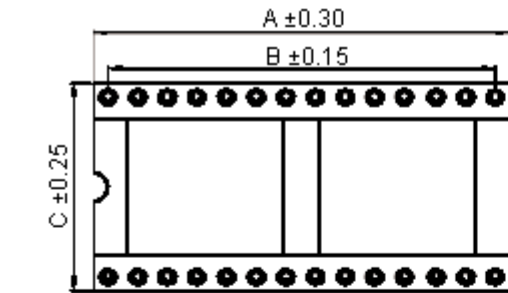
ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Jagan	04/11/09	Ramya	04/11/09	Farnell	18/11/09

Specifications:

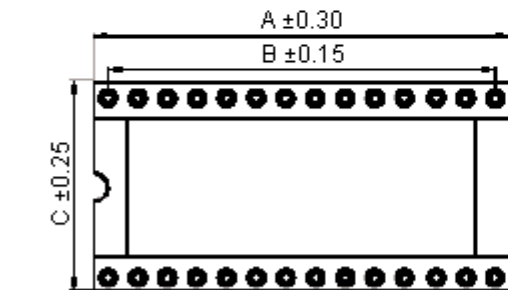
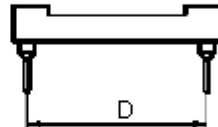
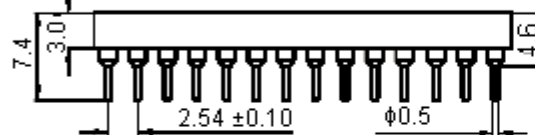
Current rating	: 1.0A ac, dc.
Maximum contact resistance	: 20mΩ.
Minimum insulator resistance	: 1000MΩ.
Dielectric withstanding voltage	: 1000V ac/minute.
Operating temperature	: -55°C to +125°C.

Material:

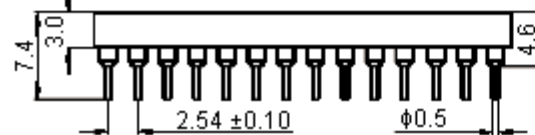
Insulator	: PBT.
Contacts	: Phosphor bronze.
Finish	: Tin plating.



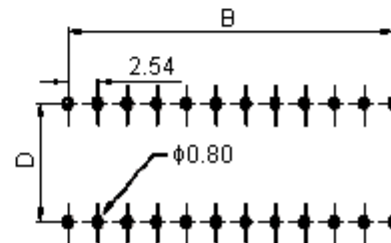
Note1: With Middle Bar (18 - 64P)



Note2: With Out Middle Bar (6 - 16P)



PCB Layout



Dimensions : Millimetres

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TOLERANCES:

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DRAWN BY:

Jagan

DATE:

04/11/09

CHECKED BY:

Ramya

DATE:

04/11/09

APPROVED BY:

Farnell

DATE:

18/11/09

DRAWING TITLE:

2227MC Series - IC Sockets

SIZE
A

DWG NO.

M10002420

ELECTRONIC FILE
1103831_DWGREV
A

SCALE: NTS

U.O.M.: mm

SHEET: 1 OF 2



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2227MC - Series

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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				2227MC-14-03-10-F1
16	20.32	17.78				2227MC-16-03-09-F1
18	22.86	20.32				2227MC-18-03-08-F1
20	25.40	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	06	2227MC-24-06-08-F1
28	35.56	33.02				2227MC-28-06-07-F1
32	40.64	38.10				2227MC-32-06-06-F1
40	50.80	48.26				2227MC-40-06-05-F1
48	60.96	58.42				2227MC-48-06-04-F1
						2227MC-48-06-F1

<http://www.farnell.com><http://www.newark.com><http://www.cpc.co.uk>

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SIZE
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ELECTRONIC FILE
1103831_DWGREV
A

SCALE: NTS

U.O.M.: mm

SHEET: 2 OF 2