



PART NO.

2277MC Series

REVISIONS

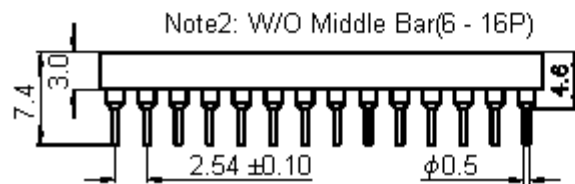
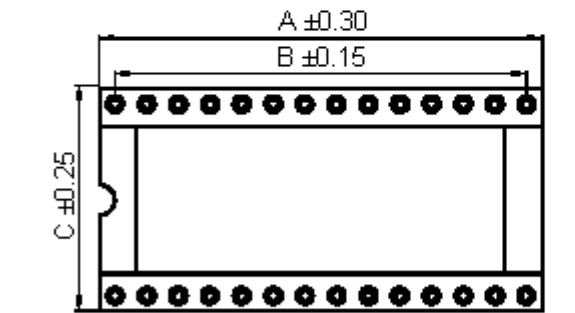
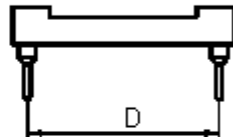
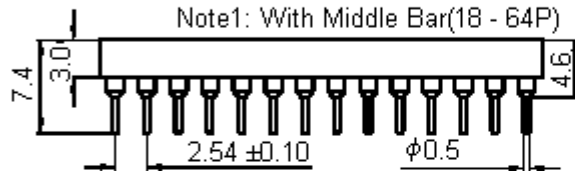
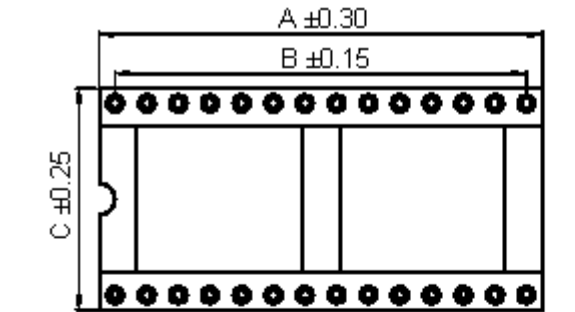
ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	S. K	25/5/06	K. S	25/5/06	N. K	8/6/06

Specifications:

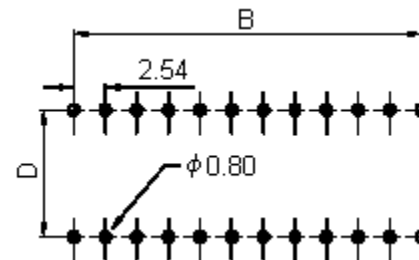
Current Rating	: 1.0A ac, dc.
Contact Resistance	: 20mΩ maximum.
Insulator Resistance	: 1000MΩ minimum.
Dielectric Withstanding Voltage	: 1000V ac/minute.
Operating Temperature	: -55°C to +125°C.

Material:

Insulator	: PBT.
Contacts	: Phosphor Bronze.
Finish	: Tin Plating.



PCB Layout



Dimensions : Millimetres

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DRAWN BY:	DATE:
S. Krishna	25/05/06
CHECKED BY:	DATE:
K. Suresh	25/05/06
APPROVED BY:	DATE:
N. Kiwomya	08/06/06

DRAWING TITLE:

2277MC Series - IC Sockets

SIZE	DWG NO.	ELECTRONIC FILE	REV
A	M10000363	423777_DWG	A
SCALE: NTS	U.O.M.: mm	SHEET: 1 OF 3	



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2277MC Series

REVISIONS

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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

Dimensions : Millimetres

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<b>SIZE</b> A	<b>DWG NO.</b> M10000363	<b>ELECTRONIC FILE</b> 423777_DWG	<b>REV</b> A
<b>SCALE: NTS</b>		<b>U.O.M.: mm</b>	<b>SHEET: 2 OF 3</b>



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2277MC Series

REVISIONS

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-	A	RELEASED	S. K	25/5/06	K. S	25/5/06	N. K	8/6/06

Notes:

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<b>SCALE: NTS</b>		<b>U.O.M.: mm</b>	<b>SHEET: 3 OF 3</b>