

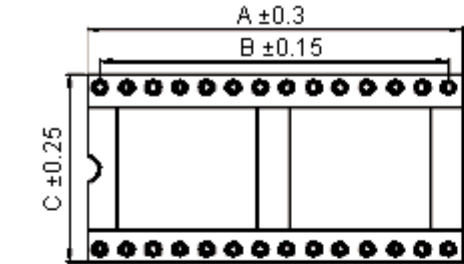


PART NO.

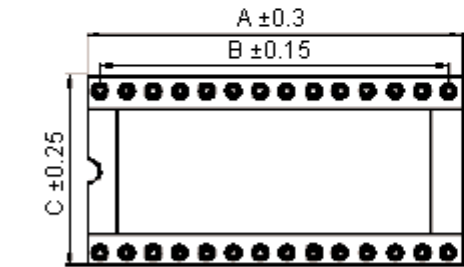
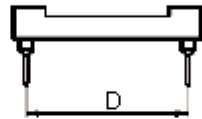
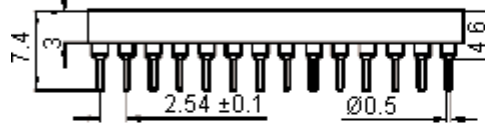
2277MC - Series

REVISIONS

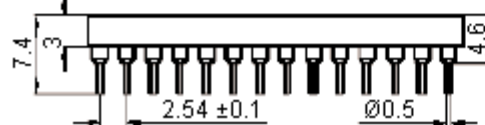
ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	VAR	05/5/12	SID	05/5/12		18/5/12



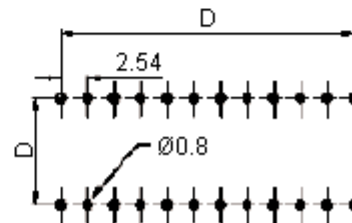
Note1: With Middle Bar (18 - 64P)



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



PCB Layout



Dimensions : Millimetres

Specifications

Current Rating	: 1 A ac, dc
Maximum Contact Resistance	: 20 mΩ
Minimum Insulator Resistance	: 1,000 MΩ
Dielectric Withstanding Voltage	: 1,000 V ac / 1 minute
Operating Temperature	: -55°C to +125°C

Material

Insulator	: PBT
Contacts	: Phosphor bronze
Finish	: Tin plating

Specification Table

Circuits	Dimension A	Dimension B	Dimension C	Dimension D	Spacing	Part Number
14	17.78	15.24	10.16	7.62	03	2227MC-14-03-10-F1

www.element14.com
www.farnell.com
www.newark.com

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DRAWN BY:	DATE:
Varun	05/05/12
CHECKED BY:	DATE:
SID	05/05/12
APPROVED BY:	DATE:
	18/05/12

DRAWING TITLE:			
IC Socket			
SIZE	DWG NO.	ELECTRONIC FILE	REV
A	M10002354	1103831_DWG	A
SCALE: NTS		U.O.M.: mm	SHEET: 1 OF 1