

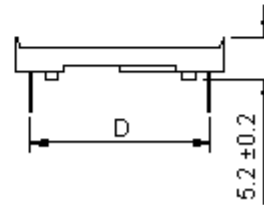
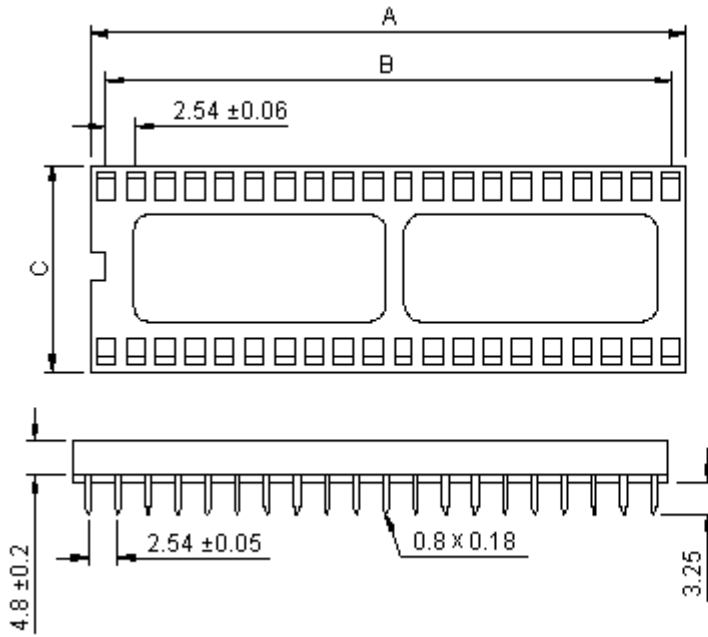


PART NO.

2227 Series

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Kiran	31/3/09	Veena	31/3/09	Farnell	14/04/09



Features

- Low profile.
- Dual wiping contact.
- Stack end to-and side to side for high board density.
- Large target area with tapered lead-in ramps for easy dip insertion.

Dimensions : Millimetres

Specifications:

- Current rating : 1A
- Dielectric withstanding voltage : 1000V ac (1 minute).
- Minimum insulation resistance : 1000MΩ.
- Maximum capacitance : 0.5 pico-farad.
- Maximum contact resistance : 20mΩ.
- Maximum engaging force : 340 grams/a contact.
- Maximum separating force : 20 grams/a contact.
- Durability : 50 cycles
- Operation temperature : -40°C to +105°C

Material and Finish:

- Contact : Phosphor bronze, tin plated over nickel
- Housing : P.B.T. 30% G. F. polyester.

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DRAWN BY:	DATE:
Kiran	31/03/09
CHECKED BY:	DATE:
Veena	31/03/09
APPROVED BY:	DATE:
Farnell	14/04/09

DRAWING TITLE:

IC Socket - 2.54mm Series

SIZE	DWG NO.	ELECTRONIC FILE	REV
A	M10002091	40662_DWG	A
SCALE: NTS	U.O.M.: mm	SHEET: 1 OF 2	



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2227 Series

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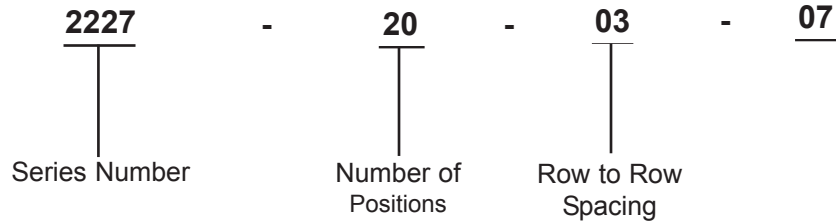
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Specification Table

Number of Ways	A	B	C	D	Spacing	Part Number
20	25.40	22.86	10.16	7.62	03	2227-20-03-07
40	50.80	48.26	17.78	15.24	06	2227-40-06-05

Dimensions : Millimetres

Part Number Explanation:



Number of Positions : 20 and 40 Positions.
Row to Row Spacing : 03 = 3 Inches and 06 = 6 Inches.

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