

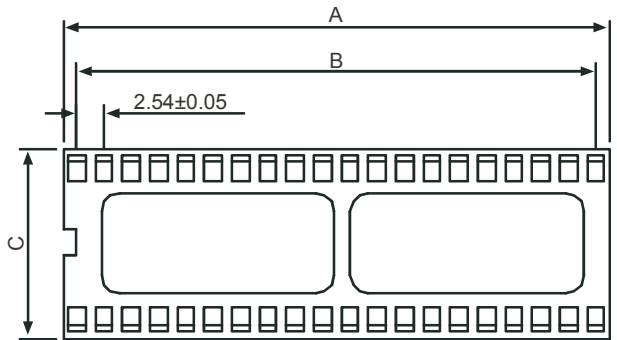


PART NO.

2227 Series

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Lokesh	10/05/05	shashi	10/05/05	NK	19/05/05



Features:

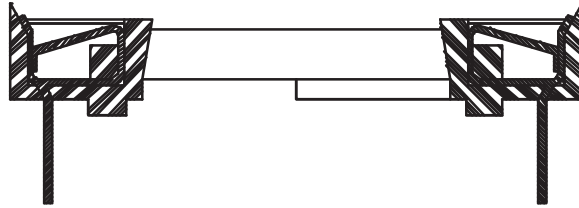
- Low profile.
- Dual wipping contact.
- Stack end to end or side to side for high board density.
- Large target area with tapered lead-in ramps for easy dip insertion.

Material and Finish:

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

Specifications:

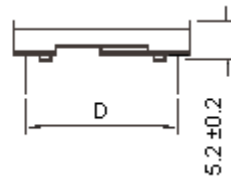
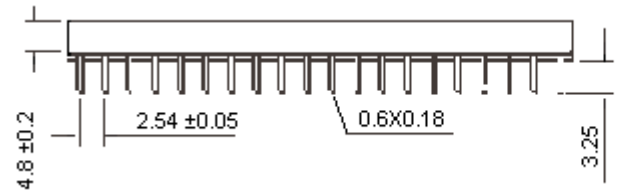
Current rating : 1A.
 Dielectric withstanding voltage : 1000V ac (1 Minute).
 Insulation resistance : 1000MΩ minimum.
 Capacitance : 0.5 Pico - Farad maximum.
 Contact resistance : 20mΩ maximum.
 Engaging force : 340 Grams/a contact maximum.
 Separating force : 20 Grams/a contact maximum.
 Durability : 50 Cycles.
 Operating temperature : -40°C to +105°C.



Specification Table

Number of Ways	A	B	C	D
6	7.62	5.08	10.16	7.62 (0.3)
8	10.16	7.62		
14	17.78	15.24		
16	20.32	17.78		
18	22.86	20.32		
20	25.40	22.86		
24	30.48	27.94	17.78	15.24 (0.6)
28	35.56	33.02		
24	30.48	27.94		
28	35.56	33.02		
32	40.64	38.10		
40	50.80	48.26		
48	60.96	58.42		

Dimensions : Millimetres (Inches)



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TOLERANCES: ±0.2

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DRAWN BY:	DATE:
Lokesh	10/05/05
CHECKED BY:	DATE:
shashi	10/05/05
APPROVED BY:	DATE:
NK	19/05/05

DRAWING TITLE:			
IC Sockets - Dual wipe DIP			
SIZE	DWG NO.	ELECTRONIC FILE	REV
A	M10000001	40662_DWG	
SCALE: NTS	U.O.M.: mm	SHEET: 1 OF 3	



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2227 Series

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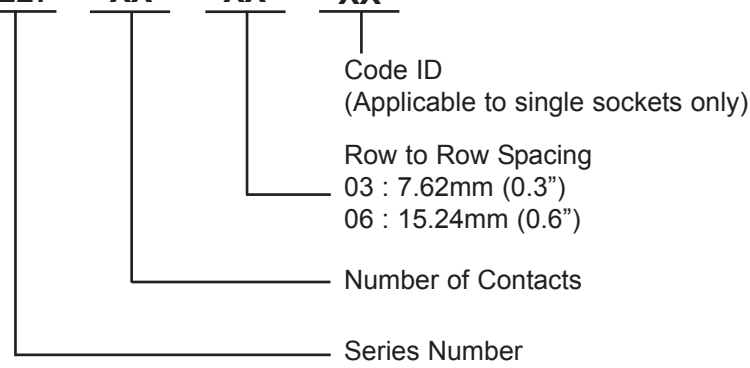
Part Number Table

Spacing	Number of Ways	Tube Qty	Part Number
7.62 (0.3) Row Spacing	6	-	2227-06-03-26
		80	2227-06-03
	8	-	2227-08-03-18
		60	2227-08-03
	14	-	2227-14-03-10
		34	2227-14-03
	16	-	2227-16-03-09
		30	2227-16-03
	18	-	2227-18-03-08
		26	2227-18-03
	20	-	2227-20-03-07
		24	2227-20-03
	24	-	2227-24-03-06
		20	2227-24-03
28	-	2227-28-03-05	
	17	2227-28-03	
15.24 (0.6) Row Spacing	24	-	2227-24-06-08
		20	2227-24-06
	28	-	2227-28-06-07
		17	2227-28-06
	32	-	2227-32-06-06
		15	2227-32-06
	40	-	2227-40-06-05
		12	2227-40-06
48	-	2227-48-06-04	
	10	2227-48-06	

Dimensions :Millimetres (Inches)

Part Number Explanation :

2227 - XX - XX - XX



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A	M10000001	40662_DWG	
SCALE: NTS		U.O.M.: mm	SHEET: 2 OF 3



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