



Note	1, 2, 3, 9, 10				
Reference	ITEM 10.206				
Issue					
JEDEC Solid State Product Outlines	Title CERAMIC BOTTOM BRAZED DUAL IN LINE (DIP) FAMILY .900(22.86) ROW SPACING	Issue <b>A</b>	Date 11/87	<b>MO-074</b>	

Symbol	Inches			Millimeters		
	Minimum	Maximum	Notes	Minimum	Maximum	Notes
A	.110	.225	4	2.79	5.72	4
A1	.050	.105	4	1.27	2.67	4
B	.014	.023		0.35	0.58	
B1	.030	.070		0.76	1.78	
C	.007	.015		0.18	0.38	
D	3.170	3.240	5	80.52	82.30	5
E	.880	.940	6	22.35	23.88	6
E1	.790	.810	5	20.07	20.57	5
E2	.640	.680		16.26	17.27	
E3	.025	---		0.63	---	
e	.100 BASIC			2.54 BASIC		
eA	.900 BASIC		6	22.86 BASIC		6
eB	---	1.050	7	---	26.67	7
L	.125	.200	4	3.17	5.08	4
N	64		8	64		8
Q1	.026	.035		0.66	0.89	
Q2	.005	---	11	0.13	---	11
S	.030	.100		0.76	2.54	
S1	.005	.060	11	0.13	1.52	11

## NOTES:

1. Controlling dimensions: INCH. In case of conflict between the English and metric dimensions, the inch dimensions control.
2. Dimensioning and tolerance per ANSI-Y14.5M-1982.
3. Symbols are defined in the "MO Series Symbol List" in Section 2.2 of Publication No. 95.
4. Dimensions A, A1, and L are measured with the package seating in JEDEC Seating Plane Gauge GS-3.
5. D and E1 dimensions include allowance for package irregularities and lid misalignment.
6. E and eA measured with the lead constrained to be perpendicular to plane C.
7. eB measured at the lead tips with the leads unconstrained.
8. N is the maximum number of terminal positions.
9. Pointed or rounded lead tips are preferred to ease insertion.
10. To facilitate automatic insertion, any raised irregularity on the top surface (step, mass, etc.) shall be symmetrical about the lateral and longitudinal package centerlines.

11. Metallization of closest approach (pad or lead) to package edge.

Reference	ITEM 10.206				
Issue					
JEDEC Solid State Product Outlines	Title CERAMIC BOTTOM BRAZED DUAL IN LINE (DIP) FAMILY .900(22.86) ROW SPACING	Issue A	Date 11/87	MO-074	