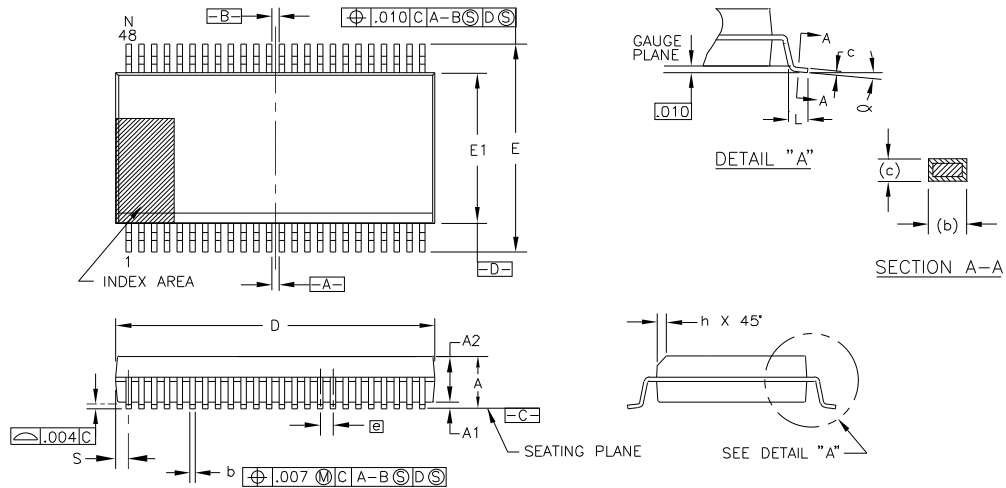


Package Number 333 - 48-Lead SSOP



DIM	INCHES		MILLIMETERS		N
	MIN.	MAX.	MIN.	MAX.	
A	.095	.110	2.41	2.79	
A1	.008	.016	0.20	0.41	
A2	.088	.092	2.24	2.34	
b	.008	.0135	0.20	0.34	8
c	.005	.010	0.13	0.25	8
D	.620	.630	15.75	16.00	2
E	.395	.420	10.03	10.67	
E1	.291	.299	7.39	7.59	3
e	.025	BASIC	0.635	BASIC	
L	.020	.040	0.51	1.02	5
h	.015	.025	0.38	0.64	4
N	48		48		6,7
S	.023	.027	0.58	0.69	
α	0°	8°	0°	8°	

NOTES:

1. DIMENSIONING AND TOLERANCING PER ANSI Y14.5M-1982.
2. DIMENSION D DOES NOT INCLUDE MOLD FLASH, PROTRUSIONS OR GATE BURRS. MOLD FLASH, PROTRUSIONS OR GATE BURRS SHALL NOT EXCEED .006 INCH (0.15mm) PER SIDE.
3. DIMENSION E1 DOES NOT INCLUDE INTERLEAD FLASH OR PROTRUSION. INTERLEAD FLASH OR PROTRUSION SHALL NOT EXCEED .015 INCH (0.38mm) PER SIDE.

4. THE CHAMFER ON THE BODY IS OPTIONAL. IF IT IS NOT PRESENT, A VISUAL INDEX FEATURE MUST BE LOCATED WITHIN THE CROSS-HATCHED AREA.
5. L IS THE LENGTH OF THE TERMINAL FOR SOLDERING TO A SUBSTRATE.
6. N IS THE MAXIMUM NUMBER OF TERMINAL POSITIONS.
7. TERMINAL NUMBERS ARE SHOWN FOR REFERENCE ONLY.
8. SECTION A-A DIMENSIONS APPLY TO THE FLAT SECTION OF THE LEAD BETWEEN .005" AND .010" FROM LEAD TIP.

PACKAGE NUMBER: ZZ333 REV.: B
JEDEC NUMBER: MO-118-AA
WITH THE EXCEPTION OF DIM. S & A2.