



SECTION A-A



JEDEC SOLID STATE PRODUCTS OUTLINES	TITLE SHRINK SMALL OUTLINE PKG .025" PITCH, .300" BODY WIDTH R-PDSO-G	ISSUE B	DATE JUNE 1993	ITEM MO-118	SHEET 2 OF 3
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SYMBOL	COMMON DIMENSIONS			NOTE	VARIATIONS	D			N	REF	ISSUE
	MIN.	NOM.	MAX.			MIN.	MAX.	MAX.			
A	.095	.102	.110		AA	.620	.625	.630	48	11-256	A
A1	.008	.012	.016		AB	.720	.725	.730	56	11-256	A
b	.008	-	.0135	10	AC	.370	.375	.380	28	11-309	B
b ₁	.008	.010	.012	10	AD	.820	.825	.830	64	11-309	B
b ₂	.008	-	.016	9							
c	.005	-	.010	10							
c ₁	.005	-	.0085	10							
D	SEE VARIATIONS			3							
E	.395	-	.420								
E ₁	.291	.295	.299	4							
ⓔ	.025 BSC										
h	.015	-	.025	5							
L	.020	-	.040	6							
N	SEE VARIATIONS			7,8							
NOTE	1, 2, 11										
REF.	11-256, 11-309										
ISSUE	B										

NOTES:

1. REFER TO APPLICABLE SYMBOL LIST.
2. DIMENSIONING AND TOLERANCING PER ANSI Y14.5M-1982.
3. DIMENSION D DOES NOT INCLUDE MOLD FLASH, PROTRUSIONS OR GATE BURRS. MOLD FLASH, PROTRUSIONS OR GATE BURRS SHALL NOT EXCEED .006 PER SIDE.
4. DIMENSION E₁ DOES NOT INCLUDE INTERLEAD FLASH OR PROTRUSION. INTERLEAD FLASH OR PROTRUSION SHALL NOT EXCEED .015 PER SIDE.
5. THE CHAMFER ON THE BODY IS OPTIONAL. IF IT IS NOT PRESENT, A VISUAL INDEX FEATURE MUST BE LOCATED WITHIN THE CROSS-HATCHED AREA.
6. "L" IS THE LENGTH OF THE TERMINAL FOR SOLDERING TO A SUBSTRATE.
7. "N" IS THE MAXIMUM NUMBER OF TERMINAL POSITIONS.
8. TERMINAL NUMBERS ARE SHOWN FOR REFERENCE ONLY.
9. A TRANSITION IN LEAD WIDTH FROM b TO b₂ IS NOT REQUIRED.
10. THESE DIMENSIONS APPLY TO THE FLAT SECTION OF THE LEAD BETWEEN .005" AND .010" FROM LEAD TIP.
11. ALL DIMENSIONS IN INCHES.

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