

DIMENSIONS IN MM

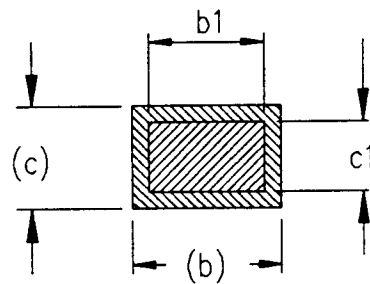
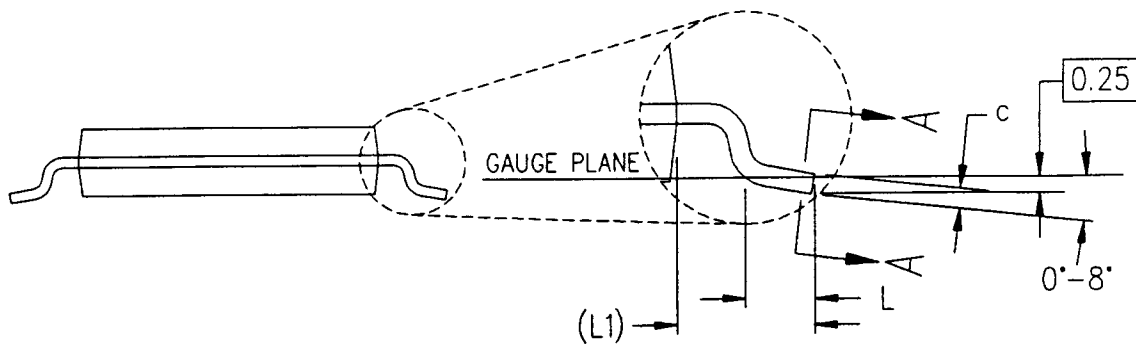
JEDEC  
SOLID STATE PRODUCTS  
OUTLINES

TITLE PLASTIC SMALL  
OUTLINE PACKAGE  
9.90mm WIDE BODY FAMILY  
R-PDSO-G

ISSUE DATE  
A JAN 94

ITEM  
MO-164


SHEET  
1 OF 3




SECTION A-A










JEDEC SOLID STATE PRODUCTS OUTLINES	TITLE PLASTIC SMALL OUTLINE PACKAGE 9.90mm WIDE BODY FAMILY R-PDSO-G	ISSUE A	DATE JAN 94	ITEM MO-164	SHEET 2 OF 3
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SYMBOL	COMMON DIMENSIONS			NOTE
	MIN.	NOM.	MAX.	
A	2.60	2.80	2.90	
A1	0.05	0.20	0.25	
A2	2.55	2.60	2.65	
aaa	SEE VARIATIONS			
b	0.15		0.27	
b1	0.15	0.20	0.25	
c	0.12		0.21	
c1	0.12	0.15	0.18	
D	18.4	18.5	18.6	3
	SEE VARIATIONS			4
E	11.7	11.9	12.1	
E1	9.80	9.90	10.0	
L	0.45	0.55	0.65	
L1	1.0 REF.			
N	SEE VARIATIONS			6,7
s	0.70	0.75	0.80	
NOTE	1, 2, 5, 7, 8			
REF.	11-331			
ISSUE	A			

VARIATIONS	aaa		N
AA	0.18	1.00	36
AB	0.08	0.50	70

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 0.15 PER SIDE. D MEASURED AT -H-.
4.  DIMENSION E1 DOES NOT INCLUDE INTERLEAD FLASH OR PROTRUSION. INTERLEAD FLASH OR PROTRUSION SHALL NOT EXCEED 0.15 PER SIDE. E1 MEASURED AT -H-.
5.  A VISUAL INDEX FEATURE MUST BE LOCATED WITHIN THE CROSS-HATCHED AREA.
6.  "N" IS THE MAXIMUM NUMBER OF TERMINAL POSITIONS.
7.  TERMINAL NUMBERS ARE SHOWN FOR REFERENCE ONLY.
8.  THESE DIMENSIONS APPLY TO THE FLAT SECTION OF THE LEAD BETWEEN 0.10 AND 0.25 MM FROM THE LEAD TIP.
9.  THIS DIMENSION IS 0.00 FOR VARIATIONS WHICH HAVE AN ODD NUMBER OF LEADS PER SIDE.
10. ALL DIMENSIONS IN MILIMETERS.

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