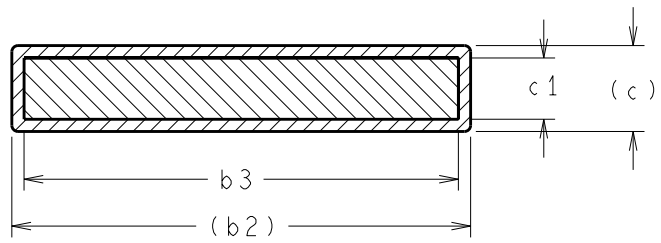
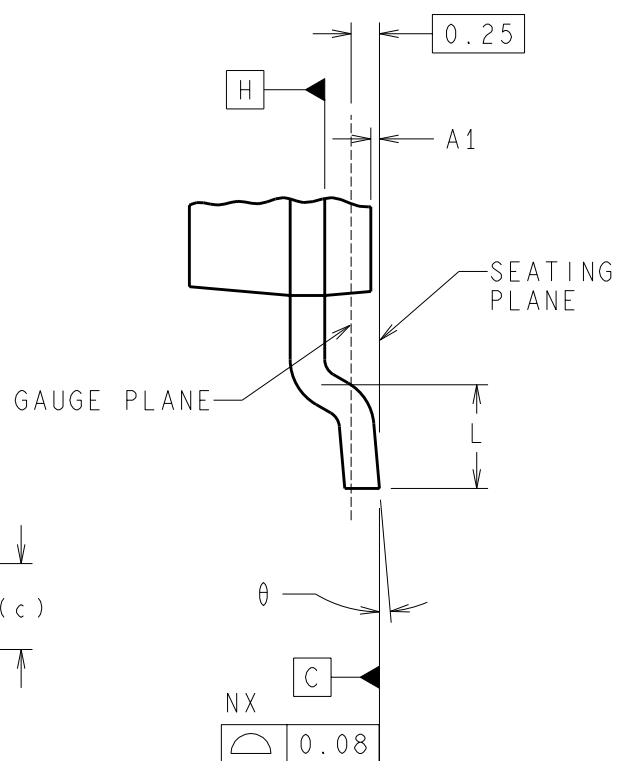


SECTION B-B

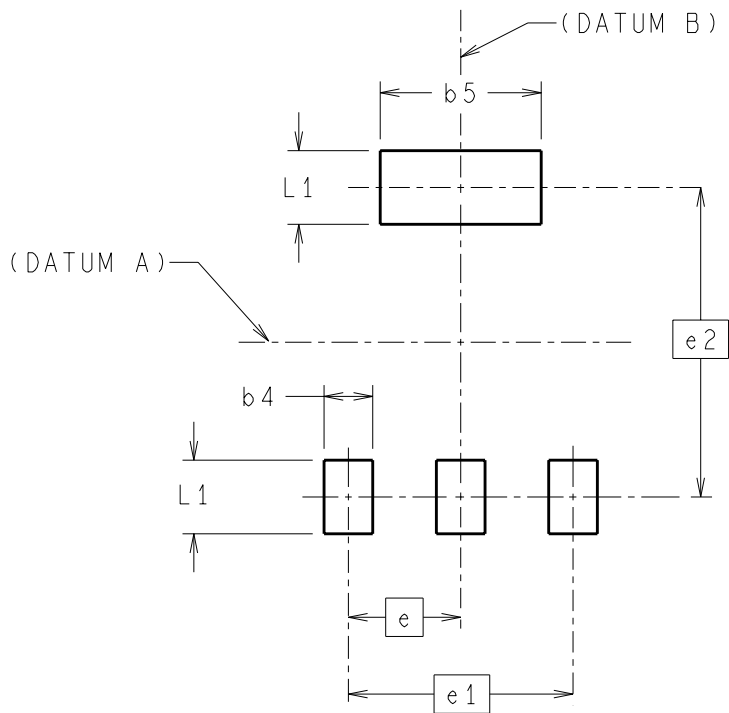


SECTION C-C

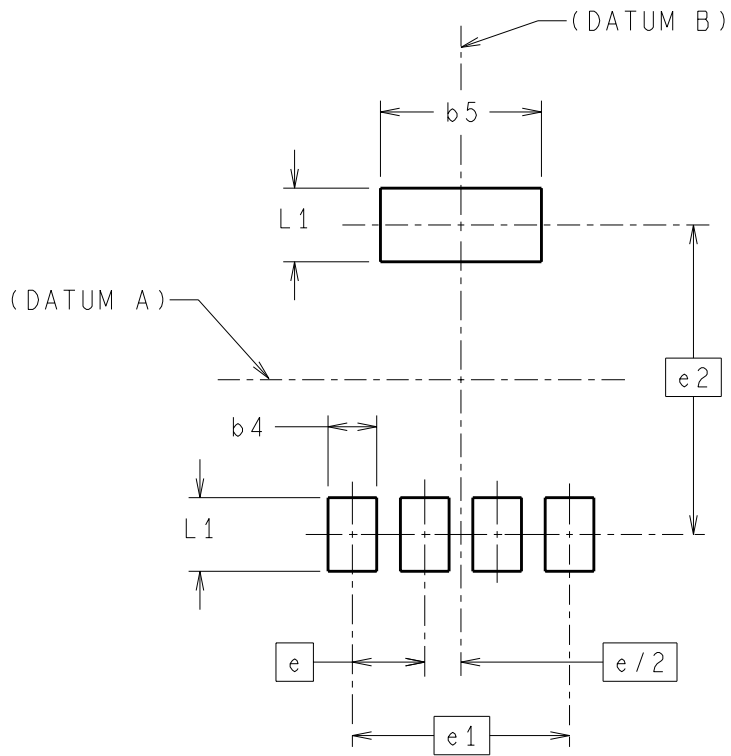


DETAIL A

<p>JEDEC SOLID STATE PRODUCT OUTLINE</p>	<p>THIS REGISTERED OUTLINE HAS BEEN PREPARED BY THE JEDEC JC-11 COMMITTEE AND REFLECTS A PRODUCT WITH ANTICIPATED USAGE IN THE ELECTRONICS INDUSTRY; CHANGES ARE LIKELY TO OCCUR</p>				
<p>PLASTIC SMALL OUTLINE PACKAGE SOP/SOT</p>	<p>DESIGNATOR R-PDSO-G</p>	<p>ISSUE B</p>	<p>DATE FEB 1999</p>	<p>TO-261</p>	<p>SHEET 1 OF 4</p>



③ LAND PATTERN RECOMMENDATION
4 LEAD OPTION



③ LAND PATTERN RECOMMENDATION
5 LEAD OPTION

VARIATIONS								
SYMBOL	DIMENSIONS IN MILLIMETERS							
	AA				AB			
	MIN	NOM	MAX	NOTE	MIN	NOM	MAX	NOTE
A	-	-	1.80	-	-	-	1.80	-
A1	0.02	-	0.10	-	0.02	-	0.10	-
A2	1.55	1.60	1.65	-	1.55	1.60	1.65	-
b	0.66	0.76	0.84	4	0.66	0.76	0.84	4
b1	0.60	0.71	0.79	4	0.60	0.71	0.79	4
b2	2.90	3.00	3.10	4	2.90	3.00	3.10	4
b3	2.84	2.95	3.05	4	2.84	2.95	3.05	4
b4	-	-	1.00	-	-	-	1.00	-
b5	-	-	3.30	-	-	-	3.30	-
c	0.23	0.30	0.33	4	0.23	0.30	0.33	4
c1	0.23	0.28	0.33	4	0.23	0.28	0.33	4
D	6.30	6.50	6.70	6,7	6.30	6.50	6.70	6,7
E	6.70	7.00	7.30	-	6.70	7.00	7.30	-
E1	3.30	3.50	3.70	6,7	3.30	3.50	3.70	6,7
e	2.30 BASIC			3	1.50 BASIC			3
e1	4.60 BASIC			3	4.50 BASIC			3
e2	6.30 BASIC			3	6.30 BASIC			3
L	0.90	-	-	-	0.90	-	-	-
L1	-	-	1.50	3	-	-	1.50	3
N	4			5	5			5
θ	0°	-	8°	-	0°	-	8°	-
NOTES	1,2				1,2			
REF	ITEM 10-276 / 10-381				ITEM 10-381			
ISSUE	A/B				B			

NOTES

1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994.
2. DIMENSIONS ARE IN MILLIMETERS.
3. LEAD POSITION DETERMINED BY THE LAND PATTERN. THE ENTIRE SEATING PLANE OF EVERY LEAD MUST SIMULTANEOUSLY RESIDE WITHIN DEFINED AREA OF THE LAND PATTERN WHEN VIEWED FROM THE BOTTOM.
4. DIMENSIONS b1, b3, AND c1 APPLY TO BASE METAL ONLY. DIMENSIONS b, b2, AND c APPLY TO PLATED LEAD. THESE DIMENSIONS APPLY TO THE FLAT SECTION OF THE LEAD BETWEEN 0.08mm AND 0.15mm FROM THE LEAD TIP.
5. N IS THE MAXIMUM LEAD COUNT WHICH INCLUDES THE WIDE LEAD.
6. DIMENSIONS D AND E1 ARE DETERMINED AT THE OUTERMOST EXTREMES OF THE PLASTIC BODY EXCLUSIVE OF MOLD FLASH, TIE BAR BURRS, GATE BURRS, AND INTERLEAD FLASH, BUT INCLUDING ANY MISMATCH BETWEEN THE TOP AND BOTTOM OF THE PLASTIC BODY.
7. DATUMS A AND B ARE TO BE DETERMINED AT DATUM H.
8. FOUR LEAD VARIATION SHOWN ONLY.

JEDEC SOLID STATE PRODUCT OUTLINE	PLASTIC SMALL OUTLINE PACKAGE SOP/SOT	ISSUE B	DATE FEB 1999	TO-261	SHEET 4 OF 4
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