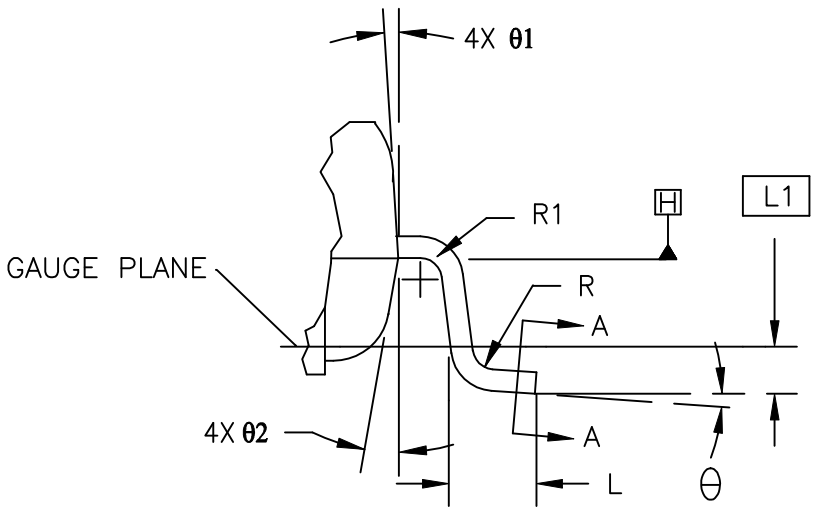
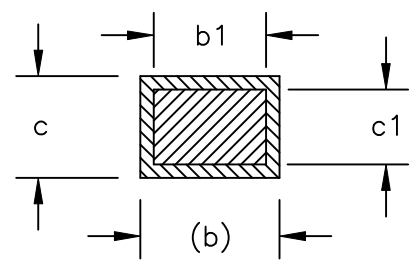


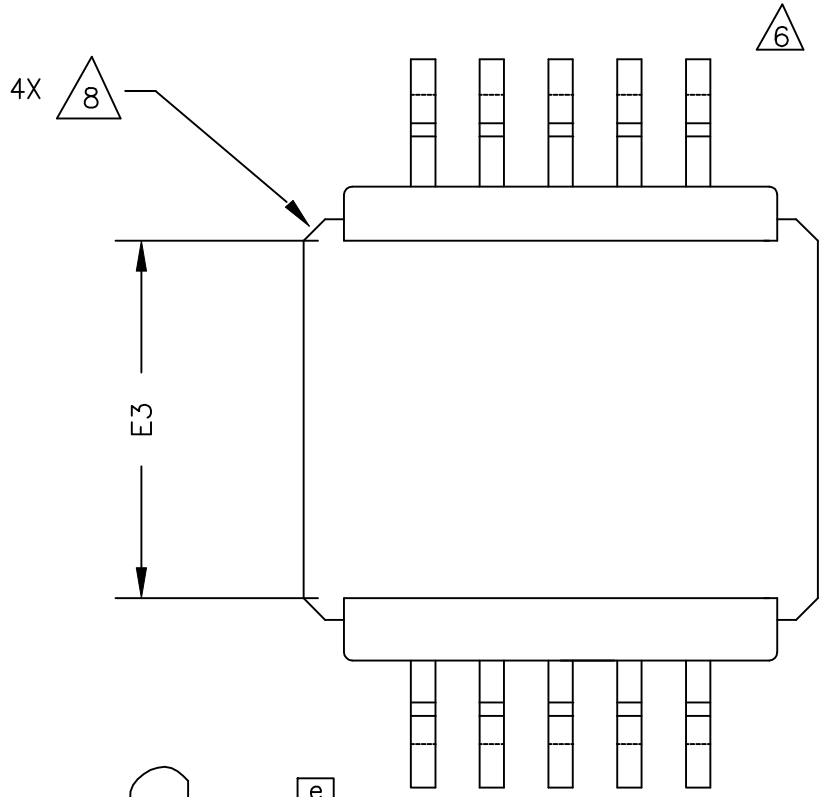
1 OF 4



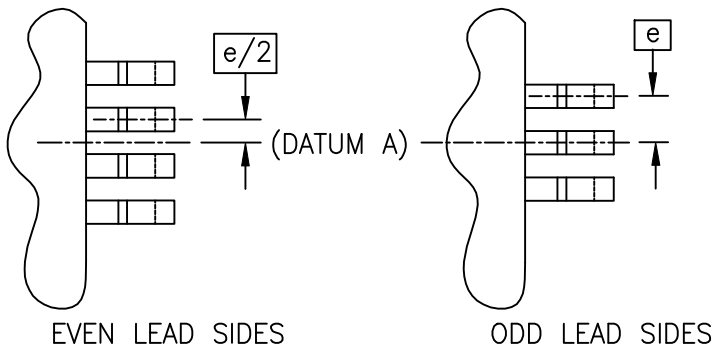
VIEW C-C



SECTION A-A



VIEW B-B





DETAIL A

JEDEC SOLID STATE PRODUCT OUTLINE	TITLE PLASTIC SMALL OUTLINE HEAT SLUG PKG R-PDSO - G	ISSUE B	DATE 11/99	MO-184	SHEET 2 OF 4
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




SYMBOL	COMMON DIMENSIONS			NOTE
	MIN	NOM	MAX	
A	—	—	3.70	
A1	0	—	0.10	
A2	3.40	—	3.60	
A3	1.20	—	1.40	
A4	0.15	0.20	0.25	
D	9.30	—	9.70	
D1	7.50 BSC			2
NOTES	1,7			
REF.	11-428			
ISSUE	A			

SYMBOL	COMMON DIMENSIONS			NOTE
	MIN	NOM	MAX	
E	14.10 BSC			
E1	9.40 BSC			3
E2	7.20	7.40	8.10	
E3	5.90	6.15	7.40	
R	0.15	—	—	
R1	0.15	—	—	
θ	0°	—	8°	
θ1	4°	—	15°	
θ2	8°	—	15°	
NOTES	1,7			
REF.	11-428/11-548			
ISSUE	A/B			

SYMBOLS	VARIATIONS (ALL DIMENSIONS IN MILLIMETERS)																
	AA			AB			AC				AD			AE			NOTES
	MIN	NOM	MAX	MIN	NOM	MAX	MIN	NOM	MAX	MIN	NOM	MAX	MIN	NOM	MAX		
b	0.40	—	0.53	0.40	—	0.53	0.40	—	0.53	0.35	—	0.48	0.25	—	0.38	6	
b1	0.40	0.45	0.50	0.40	0.45	0.50	0.40	0.45	0.50	0.35	0.40	0.45	0.25	0.30	0.35	6	
c	0.23	—	0.32	0.36	—	0.55	0.23	—	0.32	0.23	—	0.32	0.23	—	0.32	6	
c1	0.23	0.25	0.29	0.36	0.40	0.44	0.23	0.25	0.29	0.23	0.25	0.29	0.23	0.25	0.29	6	
ⓔ	1.27 BSC			1.27 BSC			1.00 BSC			0.80 BSC			0.65 BSC				
N	10			10			12			16			20			5	
Ⓛ	0.35 BSC			0.45 BSC			0.35 BSC			0.35 BSC			0.35 BSC				
L	0.80	—	1.10	0.95	—	1.25	0.80	—	1.10	0.80	—	1.10	0.80	—	1.10		
TOLERANCES OF FORM AND POSITION																	
aaa	0.25			0.25			0.20			0.20			0.12				
NOTES	1,7			1,7			1,7			1,7			1,7				
REF.	11—428			11—428			11—428			11—428			11—428				
ISSUE	A			A			A			A			A				

SYMBOLS	VARIATIONS (ALL DIMENSIONS IN MILLIMETERS)															
	BA			BB			BC			BD			BE			NOTES
	MIN	NOM	MAX	MIN	NOM	MAX	MIN	NOM	MAX	MIN	NOM	MAX	MIN	NOM	MAX	
b	0.40	—	0.53	0.40	—	0.53	0.40	—	0.53	0.35	—	0.48	0.25	—	0.38	6
b1	0.40	0.45	0.50	0.40	0.45	0.50	0.40	0.45	0.50	0.35	0.40	0.45	0.25	0.30	0.35	6
c	0.23	—	0.32	0.36	—	0.55	0.23	—	0.32	0.23	—	0.32	0.23	—	0.32	6
c1	0.23	0.25	0.29	0.36	0.40	0.44	0.23	0.25	0.29	0.23	0.25	0.29	0.23	0.25	0.29	6
	1.27 BSC			1.27 BSC			1.00 BSC			0.80 BSC			0.65 BSC			
N	10			10			12			16			20			5
	0.35 BSC			0.45 BSC			0.35 BSC			0.35 BSC			0.35 BSC			
L	0.80	—	1.50	0.95	—	1.65	0.80	—	1.50	0.80	—	1.50	0.80	—	1.50	
TOLERANCES OF FORM AND POSITION																
aaa	0.25			0.25			0.20			0.20			0.12			
NOTES	1,7			1,7			1,7			1,7			1,7			
REF.	11—548			11—548			11—548			11—548			11—548			
ISSUE	B			B			B			B			B			

NOTES:

1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994.
-  2. DIMENSION D1 DOES NOT INCLUDE MOLD FLASH, PROTRUSIONS OR GATE BURRS. MOLD FLASH, PROTRUSIONS OR GATE BURRS SHALL NOT EXCEED 0.15 PER SIDE. D IS DETERMINED AT DATUM H.
-  3. DIMENSION E1 DOES NOT INCLUDE INTERLEAD FLASH OR PROTRUSION. INTERLEAD FLASH OR PROTRUSION SHALL NOT EXCEED 0.15 PER SIDE. E1 IS DETERMINED AT DATUM H.
-  4. A VISUAL INDEX FEATURE MUST BE LOCATED WITHIN THE CROSS-HATCHED AREA.
-  5. "N" IS THE MAXIMUM NUMBER OF TERMINAL POSITIONS.
-  6. THESE DIMENSIONS APPLY TO THE FLAT SECTION OF THE LEAD BETWEEN 0.10 AND 0.25 mm FROM THE LEAD TIP.
7. ALL DIMENSIONS IN MILLIMETERS.
-  8. EXACT SHAPE OF THIS FEATURE IS OPTIONAL.
-  9. SEATING PLANE IS DEFINED BY LEAD TIPS ONLY.