

THIS STANDARD OUTLINE HAS BEEN PREPARED BY THE JEDEC JC-11 COMMITTEE AND APPROVED BY THE JEDEC COUNCIL AND REFLECTS A PRODUCT WITH WIDE ACCEPTANCE IN THE ELECTRONICS INDUSTRY, CHANGES ARE NOT LIKELY TO OCCUR.

JEDEC SOLID STATE PRODUCT OUTLINES	TITLE: R-PSFM-G SURFACE MOUNTED HEADER FAMILY	ISSUE A	DATE: 6-95	TC OOF	SHEET 1 OF 2
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NOTES:

1. REFER TO APPLICABLE SYMBOL LIST.

2. DIMENSIONING AND TOLERANCING PER ANSI Y14.5M-1982.

<u>3</u>

TAB CONTOUR OPTIONAL WITHIN DIMENSION E & L2.

4

DIMENSIONS b₁ AND c₁ APPLY TO BASE METAL ONLY. DIMENSIONS b & c APPLY TO PLATED LEAD.

CLIPPED LEAD DIMENSIONS UNCONTROLLED IN L3.

<u>6</u>

D₁ & E₁ ESTABLISH A MINIMUM MOUNTING SURFACE FOR TERM 4.

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SECTION A-A DIMENSIONS APPLY TO THE FLAT SECTION OF THE LEAD BETWEEN .005 TO .010 INCH FROM THE LEAD TIP.

8. ALL DIMENSIONS IN INCHES.

8. AL	L DIMENSION	S IN IN								
		VARIATION								
l		AA								
SYMBOL	MIN		NOM	M	AX	ron	ES			
Α	.160		.175	.1	90					
A ₁	.001		.004	.0	10					
b	.020		-	.036		4				
b1	.020		.030	.035		4				
b2	.045		.050	.055		Ī				
С	.018		-	.025		4				
c1	.018		.020	.024		4				
72	.045		.050	.055						
D	.340		.360	.380			ĺ			
D ₁	.315		-	-		6				
E	.380		.395	.405		3				
E ₁	.245		-	-		6				
e		.100 BSC								
L	.575		.600	.625						
L ₁	.090		.100	.110						
L ₂	.050		-	.055		3 5				
L3				.120		5				
<u>L4</u>			.010 BSC							
R	.018		.026	.035						
NOTE	1, 2									
REF.	10-327S			··						
ISSUE					· · · · · · · · · · · · · · · · · · ·					
		TITLE	·	ISSUE	DATE		SHEET			
JEDEC			EADER FAMILY	A	6-95	m o oc-	2 OF			
SOLID STATE PRODUCT			RFACE MOUNT PHERAL TERMINALS)	J	0-33	TS- 005	OF 2			
OUTLINES		(LEKII	nekal iekminals)		<u> </u>					