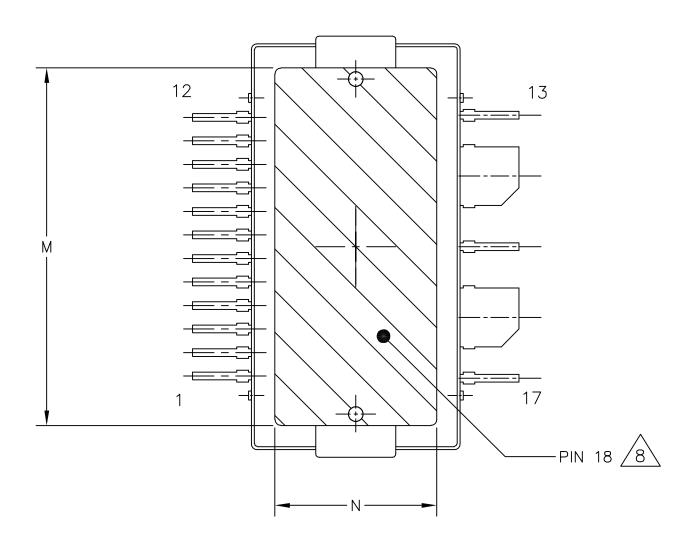


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VIEW Y-Y

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NOTES:

- 1. CONTROLLING DIMENSION: INCH
- 2. INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M-1994.
- 3. DATUM PLANE H IS LOCATED AT THE TOP OF LEAD AND IS COINCIDENT WITH THE LEAD WHERE THE LEAD EXITS THE PLASTIC BODY AT THE TOP OF THE PARTING LINE.
- DIMENSIONS D AND E1 DO NOT INCLUDE MOLD PROTRUSION. ALLOWABLE
 PROTRUSION IS .006 INCH (0.15 MM) PER SIDE. DIMENSIONS D AND E1 DO INCLUDE
 MOLD MISMATCH AND ARE DETERMINED AT DATUM PLANE H.
- DIMENSIONS 66 AND 61 DO NOT INCLUDE DAMBAR PROTRUSION. ALLOWABLE DAMBAR PROTRUSION SHALL BE .005 INCH (0.13 MM) TOTAL IN EXCESS OF THE 66 AND 61 DIMENSIONS AT MAXIMUM MATERIAL CONDITION.
- 6. DATUMS A AND B TO BE DETERMINED AT DATUM PLANE H.
- A. DIMENSION A2 APPLIES WITHIN ZONE J ONLY.
- A HATCHING REPRESENTS THE EXPOSED AND SOLDERABLE AREA OF THE HEAT SLUG. DIMENSIONS M AND N REPRESENT THE VALUES BETWEEN THE TWO OPPOSITE POINTS ALONG THE EDGES OF EXPOSED AREA OF THE HEAT SLUG.
- THESE SURFACES OF THE HEAT SLUG ARE NOT PART OF THE SOLDERABLE SURFACES AND MAY REMAIN UNPLATED.

	IN	CH	MILL	MILLIMETER		ı	INCH		MILLIMETER	
DIM	MIN	MAX	MIN	MAX	DIM	MIN	MAX	MIN	MAX	
AA	.099	.105	2.51	2.67	рр	.097	.103	2.46	2.62	
A1	.039	.043	0.99	1.09	b1	.010	.016	0.25	0.41	
A2	.040	.042	1.02	1.07	b2		.019		0.48	
D	.688	.692	17.48	17.58	c1	.007	.011	0.18	0.28	
D1	.712	.720	18.08	18.29	е	.020 BSC		0.51 BSC		
E	.551	.559	14.00	14.20	e1	.040 BSC		1.02 BSC		
E1	.353	.357	8.97	9.07	e2	.223 BSC		5.66 BSC		
E2	.346	.350	8.79	8.89	е3	.120 BSC		3.05 BSC		
E3	.132	.140	3.35	3.56	e4	.253 INFO ONLY		6.43 INFO ONLY		
F	.025 BSC 0.64		4 BSC	aaa	.004		0.10			
М	.600		15.24		bbb	.008		0	.20	
N	.270		6.86							
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			SOT1730		21 JAN 2016