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**MECHANICAL OUTLINE**

PRINT VERSION NOT TO SCALE

TITLE:

NI-1230-8

DOCUMENT NO: 98ASA00120D

REV: C

CASE NUMBER: 375I-04

18 JUL 2011

STANDARD: NON-JEDEC

NOTES:

1.0 INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M-1994.

2.0 CONTROLLING DIMENSION: INCH

3.0 DIMENSION H1 AND H2 ARE MEASURED .030 (0.762) AWAY FROM PACKAGE BODY.  
H1 APPLIES TO PINS 2,3,6,7. H2 APPLIES TO PINS 1,4,5,8.

4.0 RECOMMENDED BOLT CENTER DIMENSION OF 1.52 (38.61) BASED ON M3 SCREW.

DIM	INCH		MILLIMETER		DIM	INCH		MILLIMETER	
	MIN	MAX	MIN	MAX		MIN	MAX	MIN	MAX
A	1.615	1.625	41.02	41.28	N	1.218	1.242	30.94	31.55
B	.395	.405	10.03	10.29	Q	.120	.130	3.05	3.3
C	.150	.200	3.81	5.08	R	.365	.375	9.27	9.53
D	.455	.465	11.56	11.81	S	.365	.375	9.27	9.53
E	.062	.066	1.57	1.68	V1	1.320	1.330	33.53	33.78
F	.004	.007	0.10	0.18	U	.035	.045	0.89	1.14
G	1.400 BSC		35.56 BSC		W1	.225	.235	5.72	5.97
H1	.082	.090	2.08	2.29	W2	.431	.441	10.95	11.20
H2	.078	.094	1.98	2.39	W3	.491	.501	12.47	12.73
K	.117	.137	2.97	3.48	Y	1.390 BSC		35.31 BSC	
L	.540 BSC		13.72 BSC		Z	---	R.020	---	R0.51
M	1.219	1.241	30.96	31.52	aaa	.013		0.33	
					bbb	.010		0.25	
					ccc	.020		0.51	

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