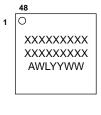


DATE 20 JUL 2004

- NOTES: 1. DIMENSIONS AND TOLERANCING PER ASME
- DIMENSIONS AND TOLERANCING PER ASM Y14.5M, 1994.
 DIMENSIONS IN MILLIMETERS.
 DIMENSION b APPLIES TO THE PLATED TERMINAL AND IS MEASURED ABETWEEN 0.25 AND 0.30 MM FROM TERMINAL
 COPLANARITY APPLIES TO THE EXPOSED PAD AS WELL AS THE TERMINALS.

	MILLIMETERS			
DIM	MIN	NOM	MAX	
Α	0.800	0.900	1.000	
A1	0.000	0.025	0.050	
A3	0.200 REF			
b	0.180	0.250	0.300	
D	7.000 BSC			
D2	5.260	5.360	5.460	
Е	7.000 BSC			
E2	5.260	5.360	5.460	
е	0.500 BSC			
κ	0.200			
L	0.300	0.400	0.500	

GENERIC **MARKING DIAGRAM***



А = Assembly Location

WL = Wafer Lot

YY = Year

WW = Work Week

*This information is generic. Please refer to device data sheet for actual part marking. Pb–Free indicator, "G" or microdot " •", may or may not be present.

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NEW STANDARD:			
DESCRIPTION:	48 PIN QFN, 7X7 MM 0.50 MM PITCH	PAGE 1 OF 2	2





PAGE 2 OF 2

ISSUE	REVISION	DATE
0	RELEASED FOR PRODUCTION. REQ. S. MOHAMMED.	29 APR 2002
А	CHANGED PROFILE TOL. AT SEATING PLANE WAS 0.08 (0.031). REQ. S. MOHAMMED.	29 MAR 2002
В	MOVE DIMENSION LINES FOR "F" DIMENSION. CHANGED DIM "E" AND "F" WAS 5.70 (0.224) , 5.90 (0.232).ADDED DIM "P". ADDED EXPOSED PAD NOTE. CHANGED NOTE 3. REQ. BY S. MOHAMMED.	12 MAR 2003
С	CONVERTED TO ASME FORMAT. REQ. BY P. CELAYA	20 JUL 2004

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