PIN 1

REFERENCE

QFN48 7x7, 0.5P

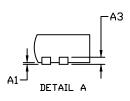
CASE 485FT ISSUE O

DATE 11 MAY 2018

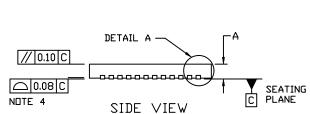


В

- 1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
- 2. CONTROLLING DIMENSION: MILLIMETERS
- DIMENSION 6 APPLIES TO PLATED TERMINAL AND IS MEASURED BETWEEN 0.15 AND 0.30 MM FROM THE TERMINAL TIP.
- COPLANARITY APPLIES TO THE EXPOSED PAD AS WELL AS THE TERMINALS.



	MILLIMETERS			
DIM	MIN.	N□M.	MAX.	
Α	0.80	0.85	0.90	
A1			0.05	
A3	0.20 REF			
b	0.18	0.25	0.30	
D	6.90	7.00	7.10	
D2	5.30	5.40	5.50	
Е	6.90	7.00	7.10	
E2	5.30	5.40	5.50	
е	0.50 BSC			
К	0.20			
L	0.35	0.45	0.550	



TOP VIEW

	
	13
12	
_	
↓ 1	
48X L	
	e/2 → 0.10 (C A B) 0.05 (M) C NDTE 3
	BOTTOM VIEW

7.30 5.50 7.30 7.30 7.30 7.30 PACKAGE DUTLINE 0.50 PITCH RECOMMENDED

MOUNTING FOOTPRINT

GENERIC MARKING DIAGRAM*

1 O XXXXXXXXX XXXXXXXXX AWLYYWWG

XXXX = Specific Device Code

A = Assembly Location
WL = Wafer Lot

WL = Wafer Lot YY = Year WW = Work Week G = Pb-Free Package *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. Some products may not follow the Generic Marking.

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