← D2 →

Doolood

andlann

BOTTOM VIEW

SOLDERING FOOTPRINT*

4.30

е

e/2

24X **b**

Ф

0.10 | C | A | B

24X 0.62

2.66 4.30

0.50 **PITCH DIMENSIONS: MILLIMETERS**

С моте з

0.05

DETAIL A



WQFN24, 4x4, 0.5P CASE 510BF ISSUE O

DATE 16 OCT 2013



- NOTES:
 1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
 2. CONTROLLING DIMENSION: MILLIMETERS.

 - CONTROLLING MINICIPATE TERMINAL

 AND IS MEASURED BETWEEN 0.25 AND 0.30 MM

 FROM THE TERMINAL TIP.

 COPLANARITY APPLIES TO THE EXPOSED PAD
- AS WELL AS THE TERMINALS.

	MILLIMETERS	
DIM	MIN	MAX
Α	0.70	0.80
A1	0.00	0.05
A3	0.20 REF	
b	0.20	0.30
D	4.00 BSC	
D2	2.40	2.60
Е	4.00 BSC	
E2	2.40	2.60
е	0.50 BSC	
٦	0.30	0.50
L1	0.00	0.15

GENERIC MARKING DIAGRAM*



XXXXXX= Specific Device Code

= Assembly Location Α

L = Wafer Lot = Year = Work Week W

= Pb-Free Package (Note: Microdot may be in either location)

*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.

D АЗ EXPOSED Cu MOLD CMPD В PIN ONE REFERENCE **DETAIL B** ALTERNATE CONSTRUCTIONS 2X \(\triangle \) 0.10 \(\triangle \) C 2X 0.10 C TOP VIEW (A3) DETAIL B 0.10 C ○ 0.08 C **DETAIL A** NOTE 4 ALTERNATE CONSTRUCTIONS C SEATING PLANE SIDE VIEW

*For additional information on our Pb-Free strategy and soldering details, please download the ON Semiconductor Soldering and Mounting Techniques Reference Manual, SOLDERRM/D.

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