



DATE 23 JUN 2010

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

 - DIMENSION 6 APPLIES TO PLATED
 TERMINAL AND IS MEASURED BETWEEN
 0.15 AND 0.30mm FROM TERMINAL TIP
- COPLANARITY APPLIES TO THE EXPOSED PAD AS WELL AS THE TERMINALS.

	MILLIMETERS	
DIM	MIN	MAX
Α	0.80	1.00
A1	0.00	0.05
А3	0.20 REF	
b	0.15	0.25
D	6.00 BSC	
D2	4.60	4.80
Е	6.00 BSC	
E2	4.60	4.80
е	0.40 BSC	
K	0.30 REF	
Г	0.25	0.45
L1	0.00	0.15
12	0.15 REF	

GENERIC MARKING DIAGRAM*



XXX = Specific Device Code

A = Assembly Location

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.

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

52X

0.25

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DESCRIPTION: QFN52, 6x6, 0.4MM PITCH

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DETAIL D 8 PLACES

DETAIL D

DIMENSIONS: MILLIMETERS

0.40

DOCUMENT NUMBER:

PITCH