DIMENSIONING AND TOLERANCING PER ASME Y14.5M. 1994.

FROM TERMINAL TIP.

DIM

Α

A3

b D

12

T14.3M, 1994.
CONTROLLING DIMENSION: MILLIMETERS
DIMENSION 6 APPLIES TO PLATED TERMINAL
AND IS MEASURED BETWEEN 0.15 AND 0.30 MM

MOLD FLASH ALLOWED ON TERMINALS ALONG EDGE OF PACKAGE. FLASH 0.03 MAX ON BOTTOM SURFACE OF

TERMINALS.
5. DETAIL A SHOWS OPTIONAL CONSTRUCTION FOR TERMINALS.

0.55

0.03

MILLIMETERS

MIN MAX

0.00 0.05

0.127 REF

0.15 0.25

1.70 BSC

0.40 BSC

0.15 REF

0.20 0.45 0.55

0.00

0.45

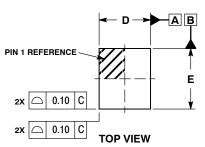


UQFN12 1.7x2.0, 0.4P CASE 523AE

ISSUE A

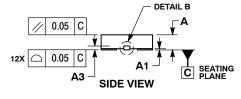
DATE 11 JUN 2007



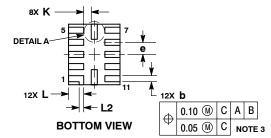












GENERIC MARKING DIAGRAM* XXM

NOTES:

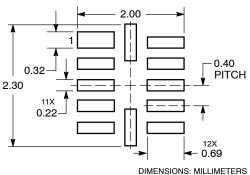
XX = Specific Device Code

= Date Code Μ

= 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.

MOUNTING FOOTPRINT SOLDERMASK DEFINED



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