



DATE 22 OCT 2010

 DIBENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
CONTROLLING DIMENSION: MILLIMETERS.
COPLANARITY APPLIES TO SPHERICAL CROWNS OF SOLDER BALLS.
DIE COAT, 0.04 THICK, PERMISSABLE ON THIS SURFACE. DIE COAT THICKNESS IS INCLUDED IN DIMENSIONS A ND A0. IN DIMENSIONS A AND A2.

	MILLIMETERS		
DIM	MIN	MAX	
Α	0.54	0.66	
A1		0.27	
A2	0.33	0.39	
b	0.29	0.34	
D	2.50 BSC		
Е	2.00 BSC		
e	0.50 BSC		

GENERIC **MARKING DIAGRAM***



XXXXXXX = Specific Device Code

- = Assembly Location
- = Year
- = Work Week
 - = 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.

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STATUS:	ON SEMICONDUCTOR STANDARD		
NEW STANDARD:		"CONTROLLED COPY" in red.	
DESCRIPTION:	20 PIN FLIP-CHIP, 2.5 X 2.0, 0.5P		PAGE 1 OF 2





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ISSUE	REVISION	DATE
0	RELEASED FOR PRODUCTION. REQ. BY W. CLEMENS.	27 JUL 2009
A	CORRECTED MARKING DIAGRAM TO ADD 7 TH CHARACTER. REQ. BY W. CLEMENS.	22 OCT 2010

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