



DATE 14 FEB 2006

NOTES:

1.

TES: DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994. CONTROLLING DIMENSION: MILLIMETER. COPLANARITY APPLIES TO SPHERICAL CROWNS OF SOLDER BALLS. 2. 3.

	MILLIMETERS		
DIM	MIN	MAX	
Α		0.650	
A1	0.210	0.270	
A2	0.280	0.380	
b	0.290	0.340	
D	4.000 BSC		
D1	3.500 BSC		
Е	1.600 BSC		
E1	0.870 BSC		
е	0.500 BSC		
e1	1.000	BSC	
e2	0.435	BSC	

GENERIC **MARKING DIAGRAM***

> XXXXXXX

XXXXXXX = Specific Device Code

*This information is generic. Please refer to device data sheet for actual part marking.

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STATUS:	ON SEMICONDUCTOR STANDARD		
NEW STANDARD:		"CONTROLLED COPY" in red.	
DESCRIPTION:	20 PIN FLIP-CHIP, 4.0x1.6 MM, 0.5 PITC	Н	PAGE 1 OF 2





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SSUE	REVISION	DATE
0	RELEASED FOR PRODUCTION. REQ. BY A. TAM.	06 JAN 2006
А	CHANGED DIMENSION A TO 0.650 AND A2 TO 0.280/0.380. REQ. BY A. TAM.	14 FEB 2006

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