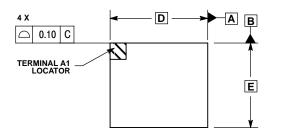
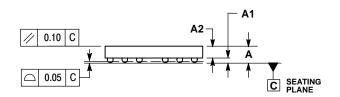


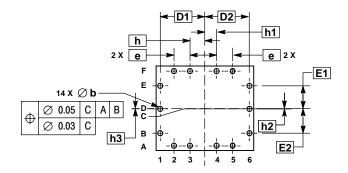


14 PIN FLIP-CHIP CASE 499AQ-01 ISSUE O

SCALE 3:1







DATE	17 J	UN	2005
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NOTES:

NOTES: 1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994. 2. CONTROLLING DIMENSION: MILLIMETERS. 3. COPLANARITY APPLIES TO SPHERICAL CROWNS OF SOLDER BALLS.

	MILLIMETERS		
DIM	MIN	NOM	MAX
Α		0.692	0.742
A1	0.142	0.167	0.192
A2	0.500	0.525	0.550
b	0.190	0.220	0.224
D	4.300 BSC		
D1	1.983 BSC		
D2	1.949 BSC		
Е	3.730 BSC		
E1	1.016 BSC		
E2	1.075 BSC		
е	0.716 BSC		
h	0.648 BSC		
h1	0.514 BSC		
h2	0.034 BSC		
h3	0.029 BSC		

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NEW STANDARD:			
DESCRIPTION:	14 PIN FLIP-CHIP, SCV6904, 4.3 X 3.73 MM		PAGE 1 OF 2



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