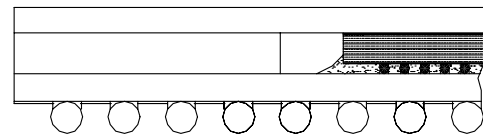


SYMBOL	MILLIMETERS			NOTE
	MIN.	NOM.	MAX.	
A	\pm	3.20	3.40	2
A ₁	0.40	0.50	0.60	
A ₂	\pm	\pm	2.80	
D/E	35.00 BASIC			
D ₁ /E ₁	33.00 REF			
e	1.00 BASIC			
øb	0.50	0.60	0.70	
aaa	\pm	\pm	0.20	
ccc	\pm	\pm	0.35	
ddd	\pm	\pm	0.30	
eee	\pm	\pm	0.10	
M	34			



SECTION A-A
(NOT TO SCALE)

NOTES:

1. ALL DIMENSIONS AND TOLERANCES CONFORM TO ANSI Y14.5M-1994
2. SYMBOL 'M' IS THE BALL MATRIX SIZE.
3. CONFORMS TO JEDEC MS-034-AAR-1 (DEPOPULATED)

1152-BALL FLIP CHIP BGA (FF1152)