



SYMBOL	MILLIMETERS			NOTE
	MIN.	NOM.	MAX.	
A	H	3.25	3.50	
A ₁	0.50	0.60	0.70	
A ₂	H	H	2.80	
A ₃	0.20	H	H	
D/E	40.00 BSC			
D ₁ /E ₁	38.10 REF.			
e	1.27 BSC			
ϕ_b	0.60	0.75	0.90	
a.a.a	H	H	0.20	
b.b.b	H	H	0.25	
c.c.c	H	H	0.15	
d.d.d	H	H	0.30	
M	31			

NOTES:

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

957-BALL FLIP CHIP BGA (BF957)