



SYMBOL	MILLIMETERS			NOTE
	MIN.	NOM.	MAX.	
A	\cancel{H}	2.33	2.60	2
A ₁	0.40	0.50	0.60	
D/E	35.00 BSC			
D ₁ /E ₁	33.00 REF			
e	1.00 BSC			
ϕ_b	0.50	0.60	0.70	
aaa	\cancel{H}	\cancel{H}	0.20	
ccc	\cancel{H}	\cancel{H}	0.35	
ddd	\cancel{H}	\cancel{H}	0.30	
eee	\cancel{H}	\cancel{H}	0.10	
L	\cancel{H}	\cancel{H}	33.05	
M	34			
REF.	JEDEC MS-034-AAR			

NOTES:

- ALL DIMENSIONS AND TOLERANCES CONFORM TO ANSI Y14.5M-1994
- SYMBOL 'M' IS THE BALL MATRIX SIZE.
- LAND PAD OPENING - SOLDER MASK DEFINED $\phi 0.485\text{mm}$ (0.019")

1156-BALL FINE PITCH BGA (FG1156)