



BG575 - 63/37 (Sn/Pb) Solder Balls  
 BGG575 - Sn/Ag/Cu Solder Balls

SYMBOL	MILLIMETERS		
	MIN.	NOM.	MAX.
A	$\approx$	2.33	2.60
A <sub>1</sub>	0.50	0.60	0.70
D/E	31.00 BSC		
D <sub>1</sub> /E <sub>1</sub>	29.21 REF		
e	1.27BSC		
$\phi b$	0.60	0.75	0.90
aaa	$\approx$	$\approx$	0.20
ccc	$\approx$	$\approx$	0.35
ddd	$\approx$	$\approx$	0.30
eee	$\approx$	$\approx$	0.15
M	24		

**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-BAN-1 (DEPOPULATED)
  4. NO SOLDER BALL AND LAND ON A1.
- $\triangle 5$  HEAT SINK OPTION

**575-BALL MOLDED BGA, 1.27MM PITCH (BG575/BGG575)**