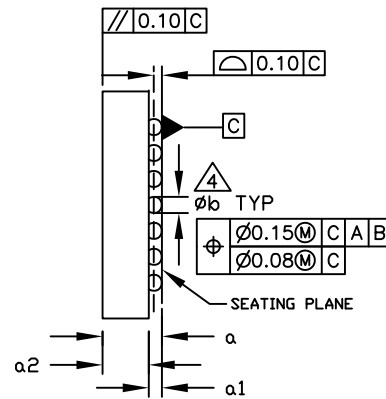
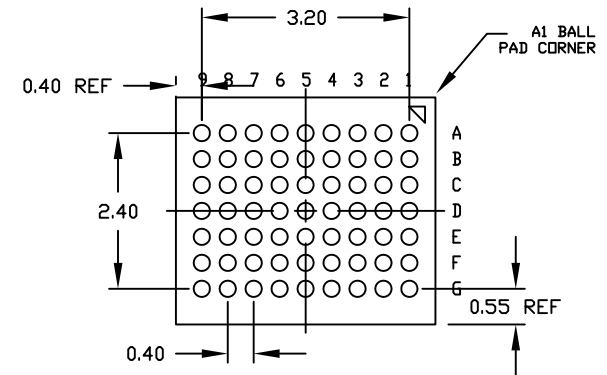


TOP VIEW



SIDE VIEW



BOTTOM VIEW

DIMENSION	MIN	NOM	MAX
a	0.55	0.62	0.69
a1	0.12	0.18	0.24
a2	0.40	0.44	0.48
b	0.20	0.25	0.30
NUMBER OF BALLS: 63			
PKG. CODE: M633A4+1			

NOTES:

1. All dimensions in millimeters.
2. All dimensions and tolerance conform to ASME Y14.5M-1994.
3. Terminal positions designation per JESD 95-1, SPP-010.
4. Dimension "b" is measured at the maximum solder ball diameter parallel to primary datum C.
5. Compliant to Jedec registered outline M0-0225, no exact variation and with exception to dime "A" and "A2".
6. Marking shown is for package orientation reference only.
7. All dimensions apply to Pbfree (+) pkgcodes only.



TITLE: PACKAGE OUTLINE, 63 BALLS 3.5x4.0x0.8mm eMGA PKG, 0.40mm PITCH			
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