



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. ALL DIMENSIONS AND TOLERANCES CONFORM TO ANSI Y14.5M-1994.
3. MATERIAL MUST COMPLY WITH BANNED AND RESTRICTED SUBSTANCES SPEC #10-0131.
4. SOLDER BALL POSITION DESIGNATION PER JESD 95-1, SPP-010.
5. BILATERAL TOLERANCE ZONE IS APPLIED TO EACH SIDE OF THE PACKAGE BODY.
6. DIMENSION IS MEASURED AT THE MAXIMUM SOLDER BALL DIAMETER, PARALLEL TO PRIMARY DATUM Z.
7. PRIMARY DATUM Z AND SEATING PLANE ARE DEFINED BY THE SPHERICAL CROWNS OF THE SOLDER BALLS.
8. A1 BALL PAD CORNER I.D. IS IDENTIFIED BY LASER MARKED DOT AT THE CORNER.
9. ALL DIMENSIONS APPLY TO BOTH LEADED (-) AND PwFREE (+) PKG. CODES.
10. PACKAGE CODES: X100-5, X100T-5

-DRAWING NOT TO SCALE-

MAXIM			
TITLE: PACKAGE OUTLINE, 100 BALLS CSBGA, 10x10x1.42mm, 0.8mm PITCH, 4 LAYER			
APPROVAL	DOCUMENT CONTROL NO. 21-0358	REV. B	1/1