

LBGA2500T1.0-BUS

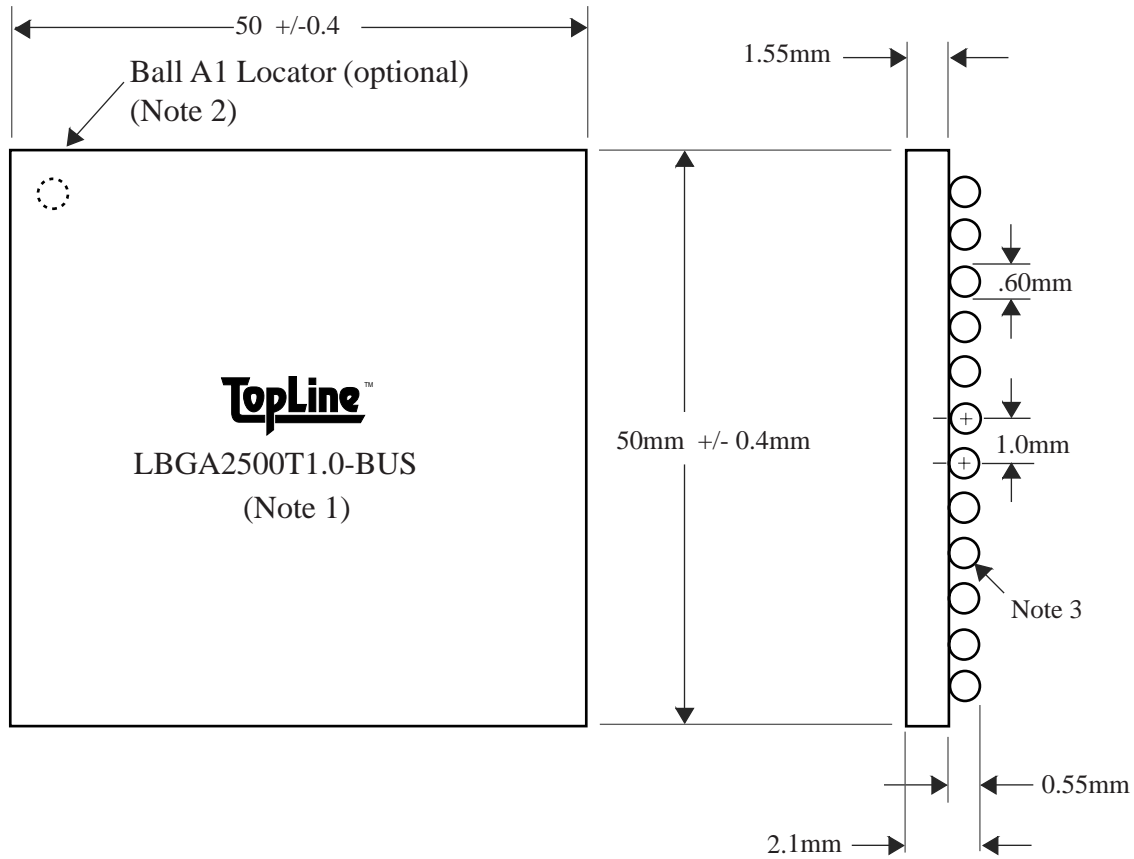


TEL 1-800-776-9888
info@topline.tv

<u>BALLS</u>	<u>PITCH</u>	<u>SIZE</u>	<u>MATRIX</u>	<u>ROWS</u>	<u>CENTER</u>	<u>MAT'L</u>
2500	1.0mm	50mm SQ	50 x 50	full	full	FR4

TOP VIEW

SIDE VIEW

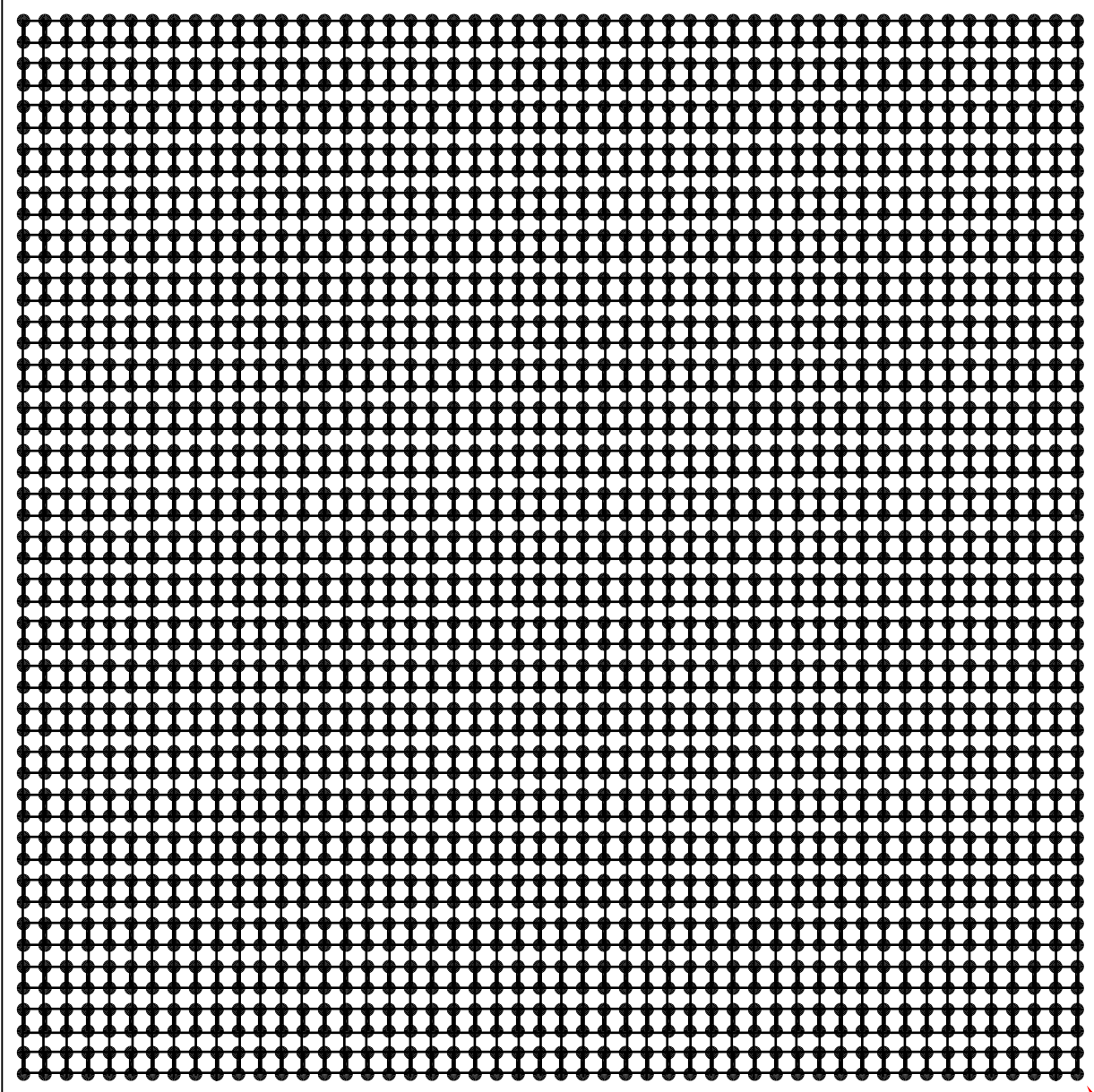


NOTES		BUS Circuit
Note 1	Logo and part number (Optional) White ink on black solder mask	All balls connected by copper tracing between pads
Note 2	Ball A1 locator (Not Required - Optional)	
Note 3	Ball Alloy: Sn63/Pb37	PACKAGING TRAYS
Note 4	Substrate Material: FR4	Tray: BGATRAY50MM-2X5 Component is mounted in tray with ball side facing up.

BALL VIEW

50 48 46 44 42 40 38 36 34 32 30 28 26 24 22 20 18 16 14 12 10 8 6 4 2
 49 47 45 43 41 39 37 35 33 31 29 27 25 23 21 19 17 15 13 11 9 7 5 3 1

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BK BH BF BD BB AY AV AT AP AM AK AH AF AD AB Y V T P M K H F D B
 BJ BG BE BC BA AW AU AR AN AL AJ AG AE AC AA W U R N L J G E C A

A1

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TOLERANCE UNLESS NOTED X.XX +/- 0.01 X.XXX +/- 0.005 X.XXXX +/- 0.0005 ALL DIMENSIONS IN <input type="checkbox"/> INCHES <input type="checkbox"/> MILLIMETERS THIRD ANGLE PROJECTION 	APPROVALS	DATE					
	DRAWN J. HINES	3/12/2010					TITLE
	ENG		SCALE		SIZE	DRAWING NO.	REV
	MFG		NONE	A	150000	A	
	QA		DO NOT SCALE DRAWING		SHEET 1 OF 2		
CUST							
REVISED							