

LBGA2500T1.0C-DC509

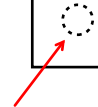
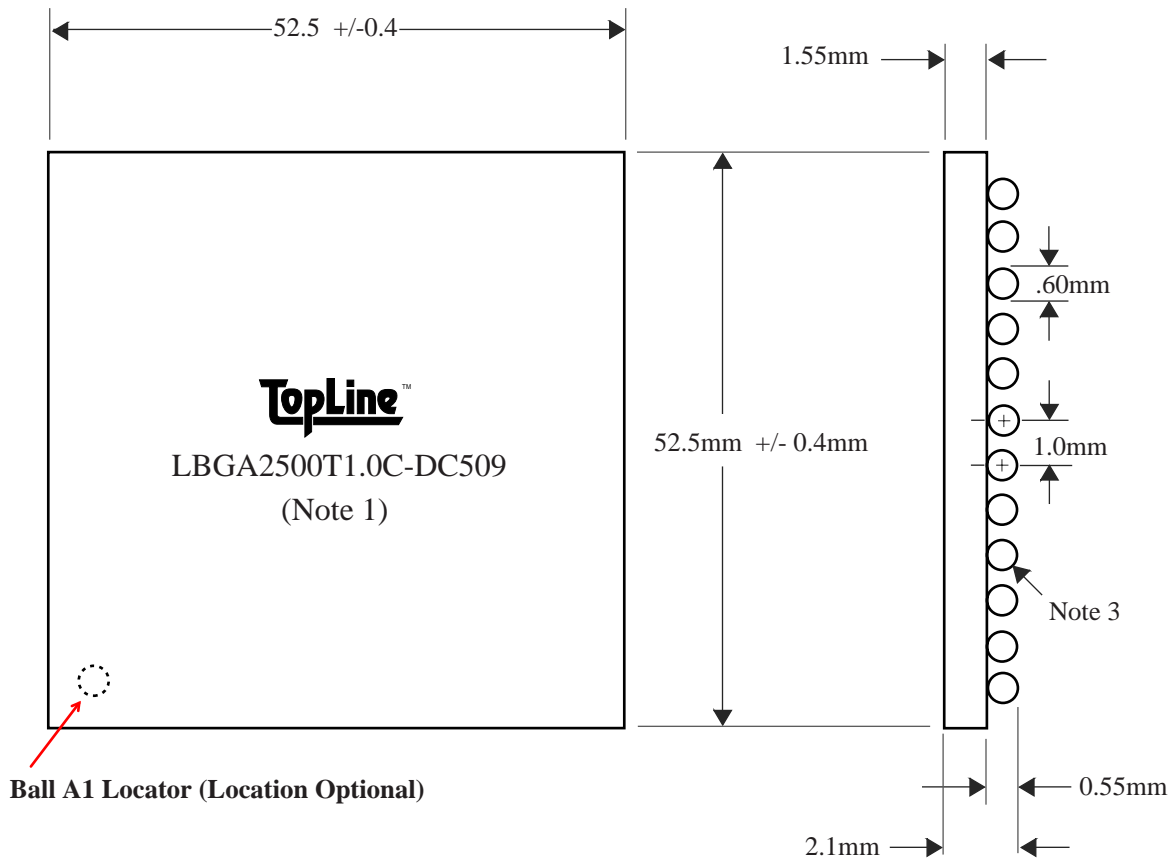


TEL 1-800-776-9888
info@topline.tv

BALLS	PITCH	SIZE	MATRIX	ROWS	CENTER	MAT'L
2500	1.0mm	52.5mm SQ	50 x 50	full	full	BT

TOP VIEW

SIDE VIEW

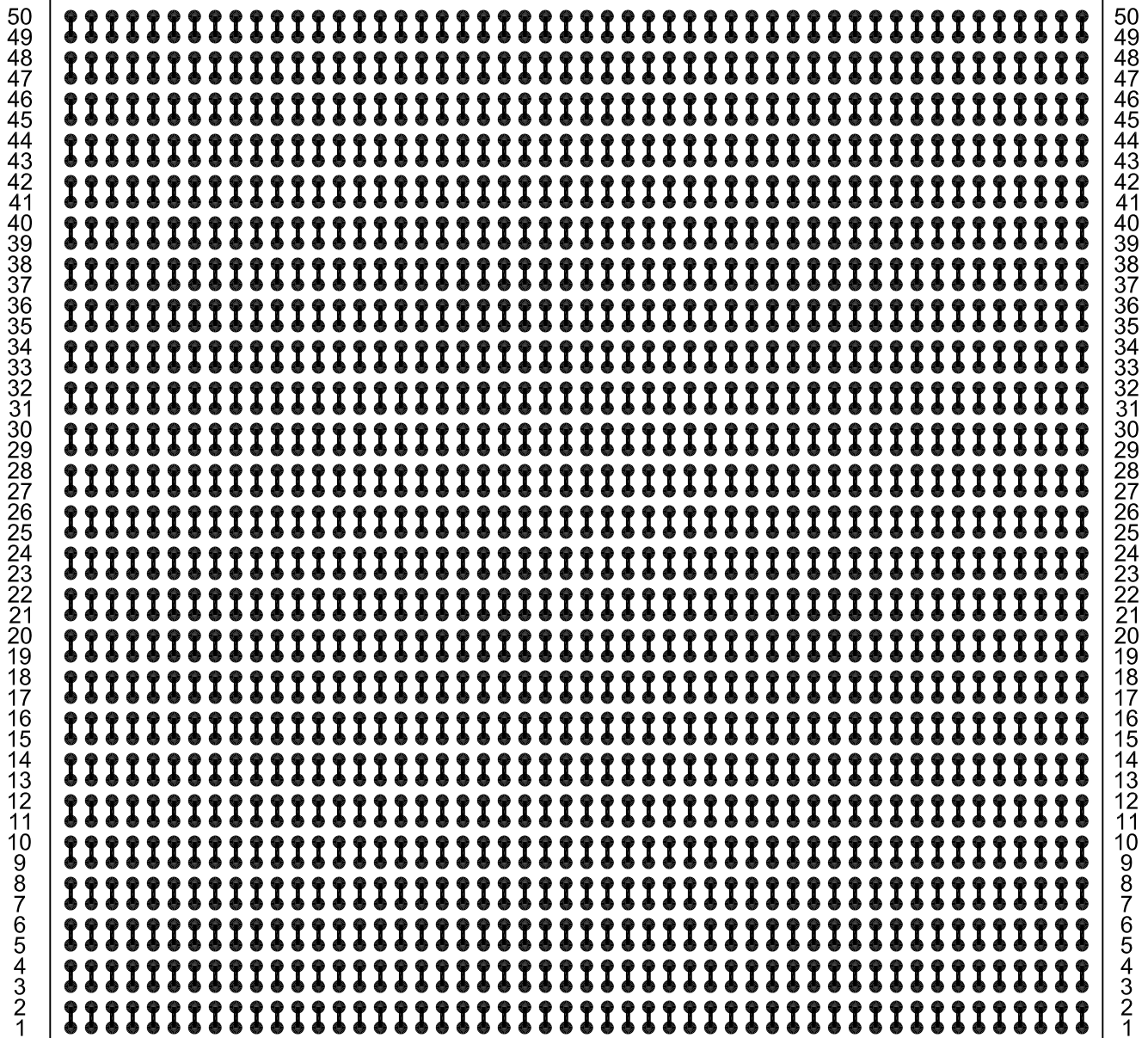


Ball A1 Locator (Location Optional)

NOTES		Daisy Chain Circuit
Note 1	Logo and part number White ink on black solder mask	Pairs of balls connected by copper tracing between pads
Note 2	Ball A1 locator (Location Optional)	
Note 3	Ball Alloy: Sn96.5Ag3.0/Cu 0.5 Lead Free	PACKAGING TRAYS
Note 4	Substrate Material: BT	Tray: BGATRAY52.5MM-2X5 Component is mounted in tray with ball side facing down

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



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

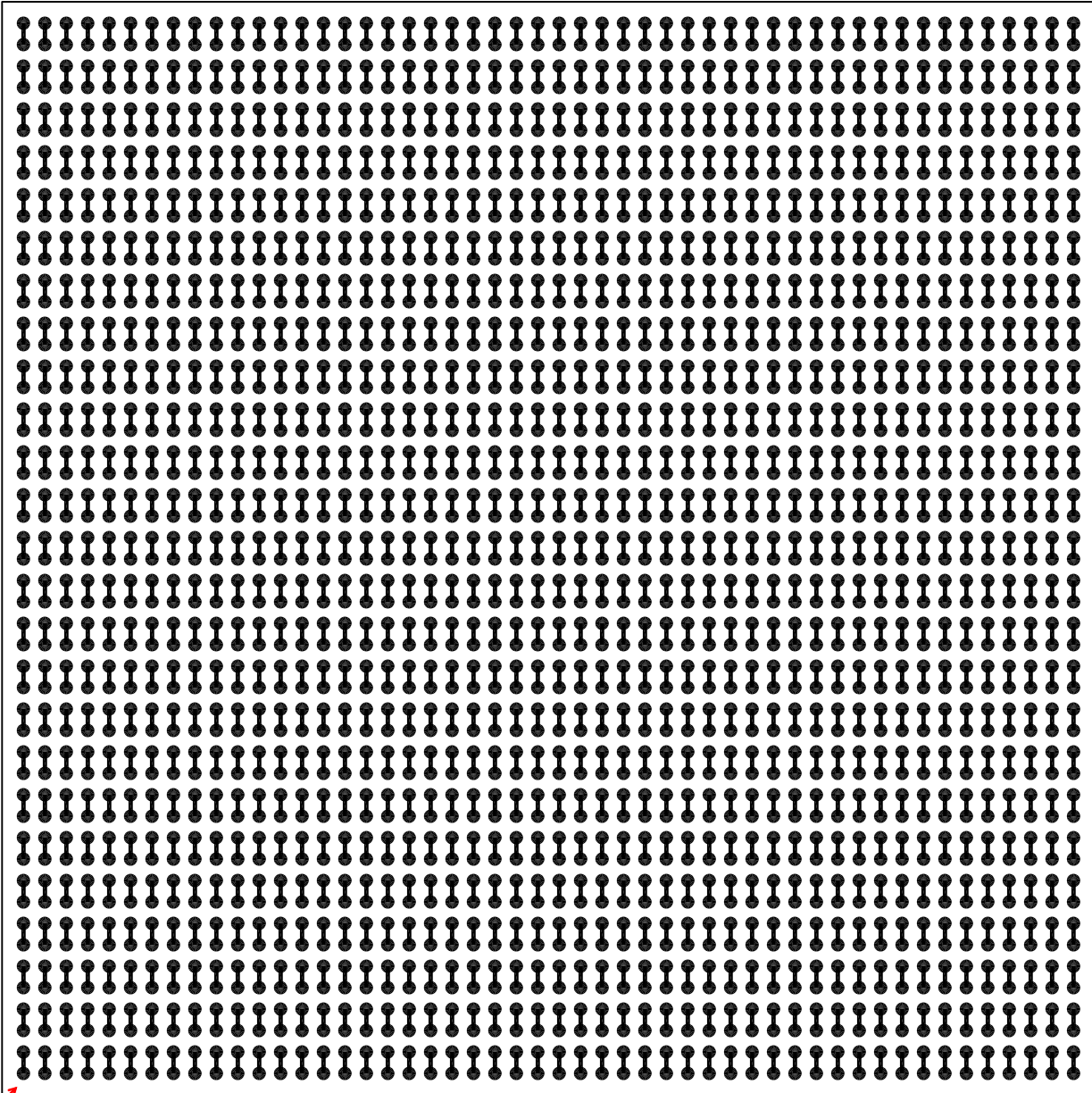
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TOLERANCE UNLESS NOTED X.XX +/- 0.01 X.XXX +/- 0.005 X.XXXX +/- 0.0005 ANGLES +/- 0.5° ALL DIMENSIONS IN <input type="checkbox"/> INCHES <input type="checkbox"/> MILLIMETERS THIRD ANGLE PROJECTION 	APPROVALS	DATE					
	DRAWN J. HINES	3/12/2010					
	ENG		TITLE				
	MFG		Master Daisy Chain				
	QA		50 X 50				
CUST		SCALE	SIZE	DRAWING NO.	REV		
REVISED		NONE	A	150000	A		
				DO NOT SCALE DRAWING		SHEET 1 OF 2	

BOTTOM X-RAY VIEWED FROM TOP

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

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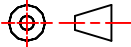



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A1

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

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	DRAWN J. HINES	3/12/2010				
	ENG		SCALE	SIZE	DRAWING NO.	REV
	MFG		NONE	A	150000	A
	QA		DO NOT SCALE DRAWING		SHEET 2 OF 2	
CUST						
REVISED						