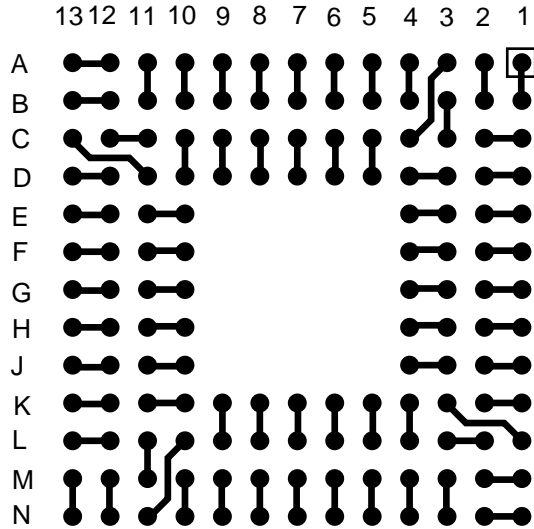


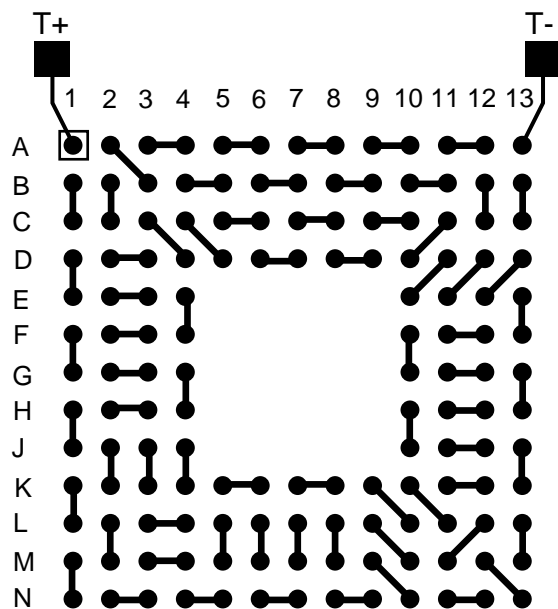
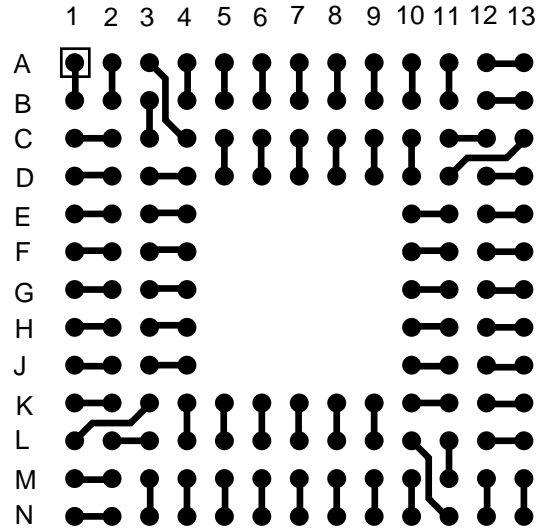
<u>BALLS</u>	<u>PITCH</u>	<u>SIZE</u>	<u>MATRIX</u>	<u>ROWS</u>	<u>CENTER</u>	<u>MAT'L</u>
144	0.8mm	12mm SQ	13 x 13	4	none	FR4

LBGA144T.8-DC134

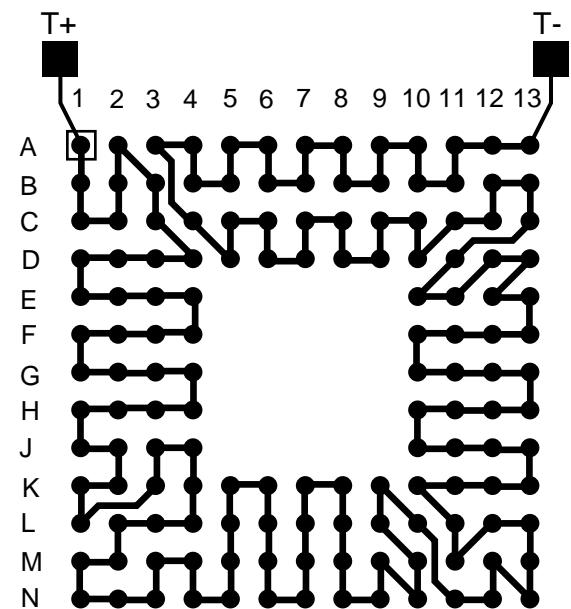
BALL VIEW



BOTTOM SIDE (TOP X-RAY VIEW)



TEST VEHICLE BOARD



AFTER MOUNTING TO TEST BOARD

LBGA144T.8-DC134

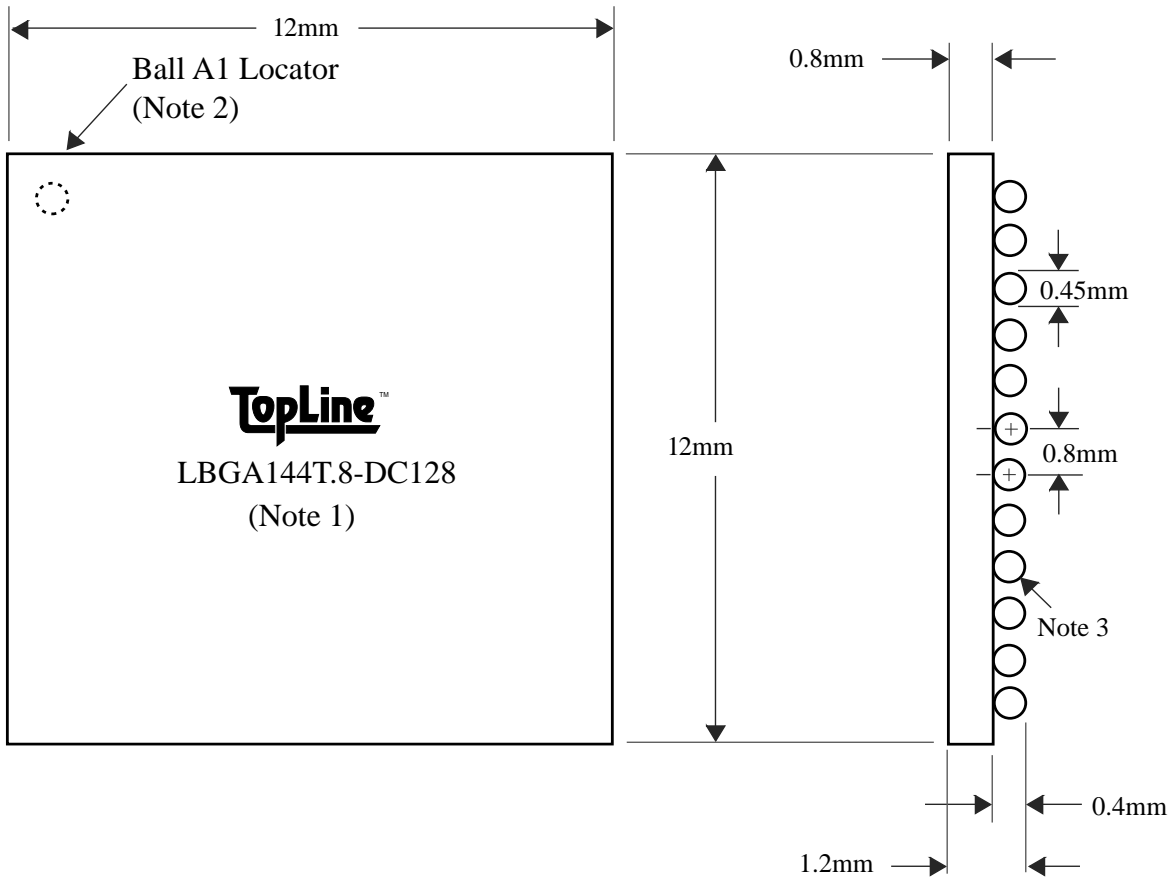


TEL 1-714-898-3830
info@topline.tv

BALLS	PITCH	SIZE	MATRIX	ROWS	CENTER	MAT'L
144	0.8mm	12mm SQ	13 x 13	4	full	FR4

TOP VIEW

SIDE VIEW



NOTES		
Note 1	Logo and part number centered White ink on black solder mask	
Note 2	Ball A1 locator mark positioned in corner	
Note 3	Ball Material: Sn63/Pb37	
Note 4	Substrate Material: FR4	
		PACKAGING TRAYS
		Tray BGATRAY12mm-8x21 Subject to Change Tray Quantity 168 Subject to Change