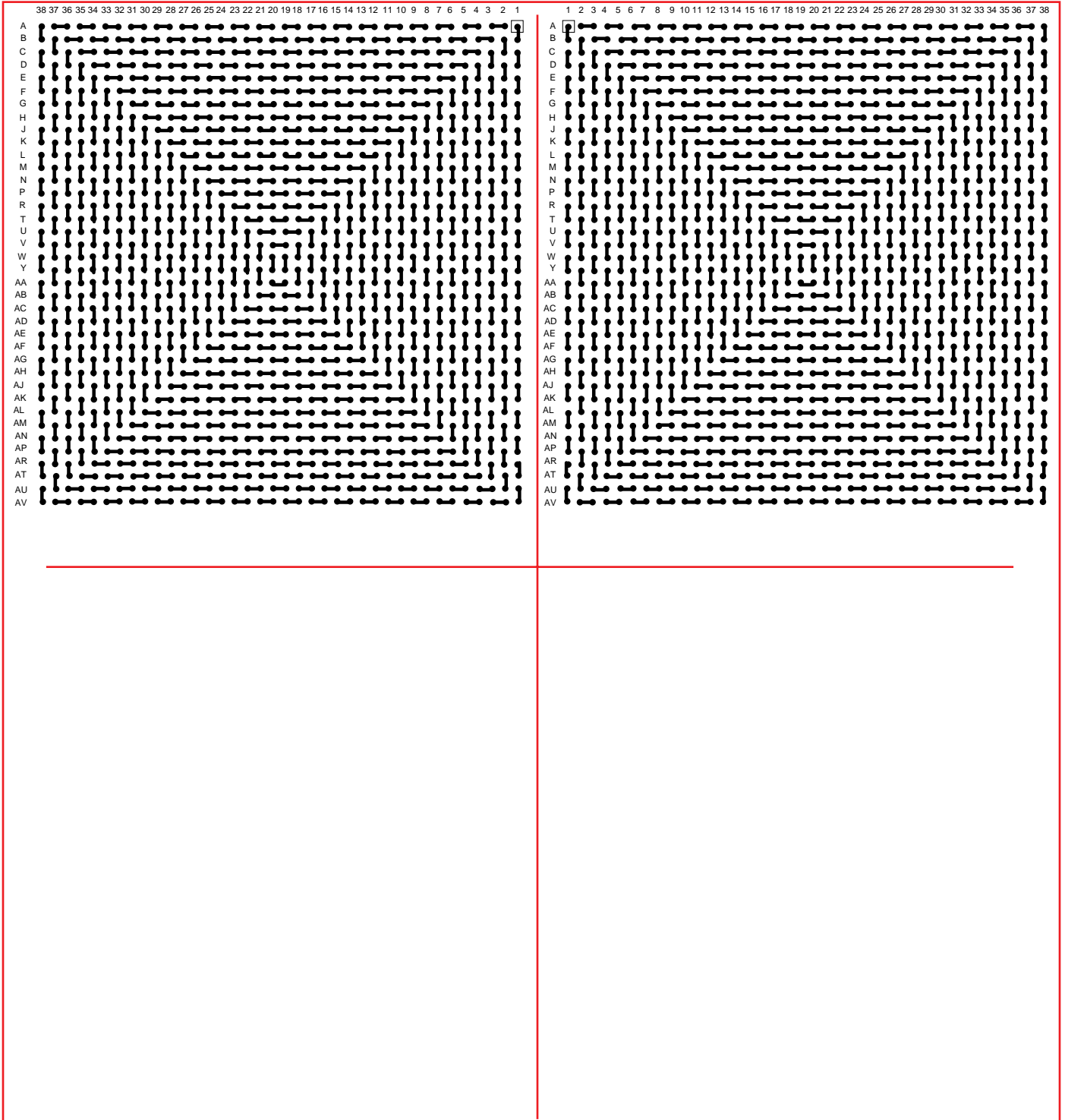


TEL 1-714-898-3830
 info@toplinedummy.com

BALLS	PITCH	SIZE	MATRIX	ROWS	CENTER	MAT'L
1444	1.0mm	40mm SQ	38 x 38	full	full	BT

BALL VIEW

BOTTOM SIDE (TOP X-RAY VIEW)



TEST VEHICLE BOARD

AFTER MOUNTING TO TEST BOARD

eBGA1444T1.0D389D

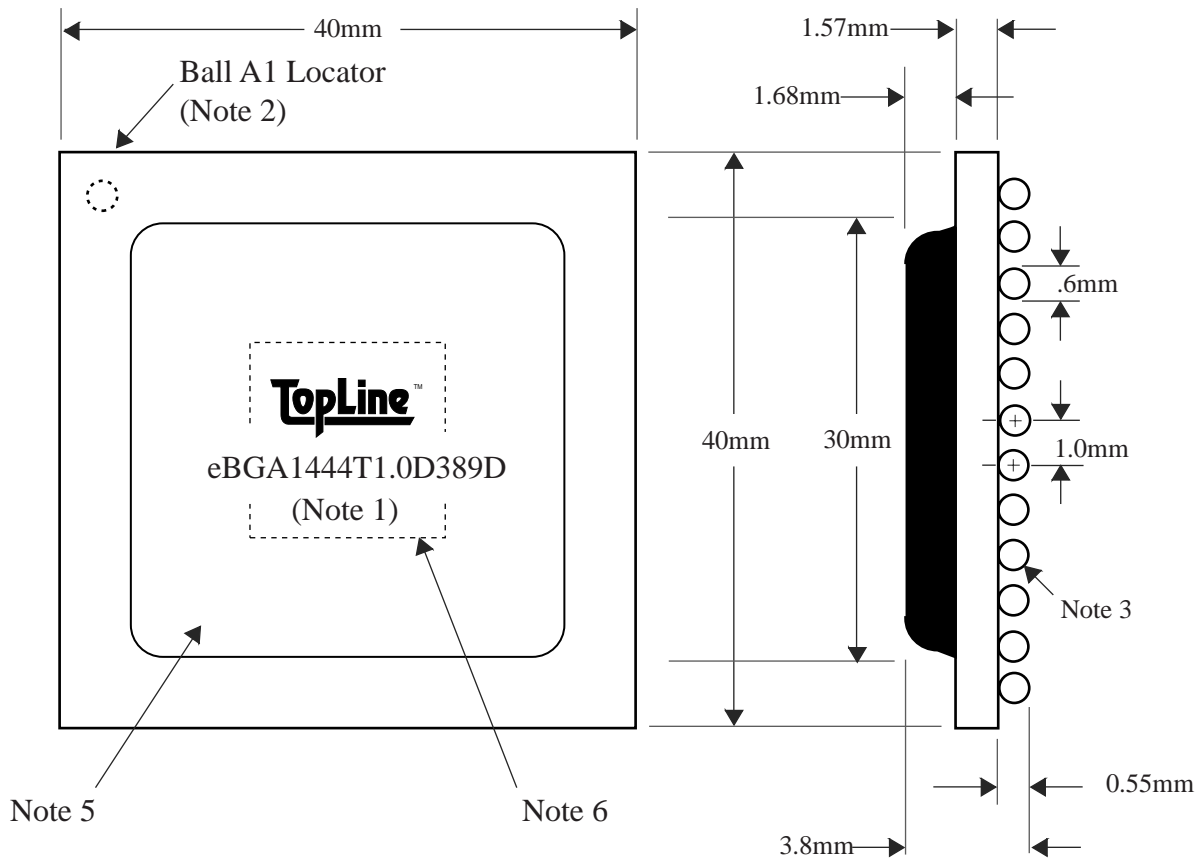


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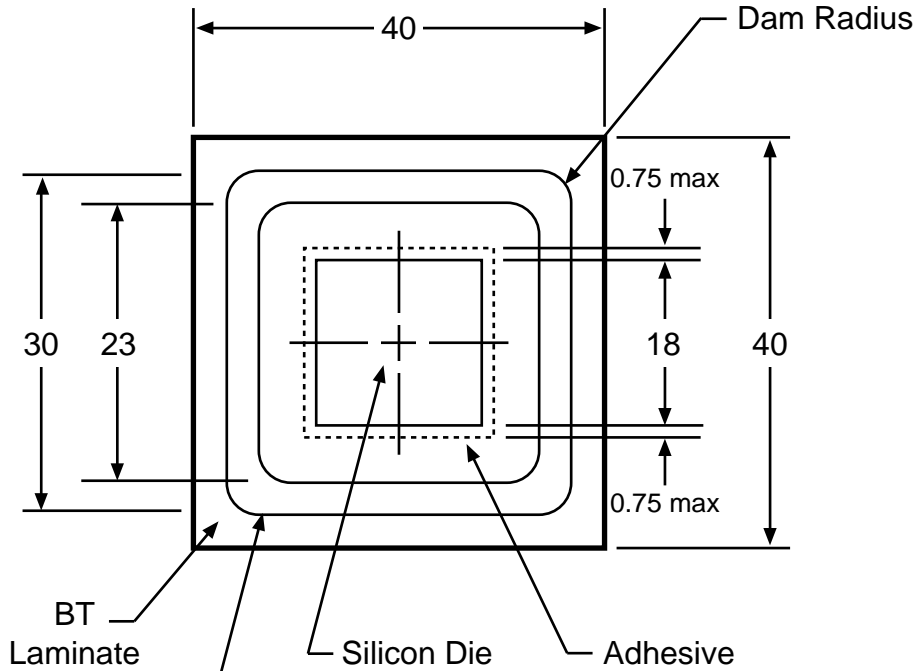
<u>BALLS</u>	<u>PITCH</u>	<u>SIZE</u>	<u>MATRIX</u>	<u>ROWS</u>	<u>CENTER</u>	<u>MAT'L</u>
1444	1.0mm	40mm SQ	38 x 38	full	full	BT

TOP VIEW

SIDE VIEW

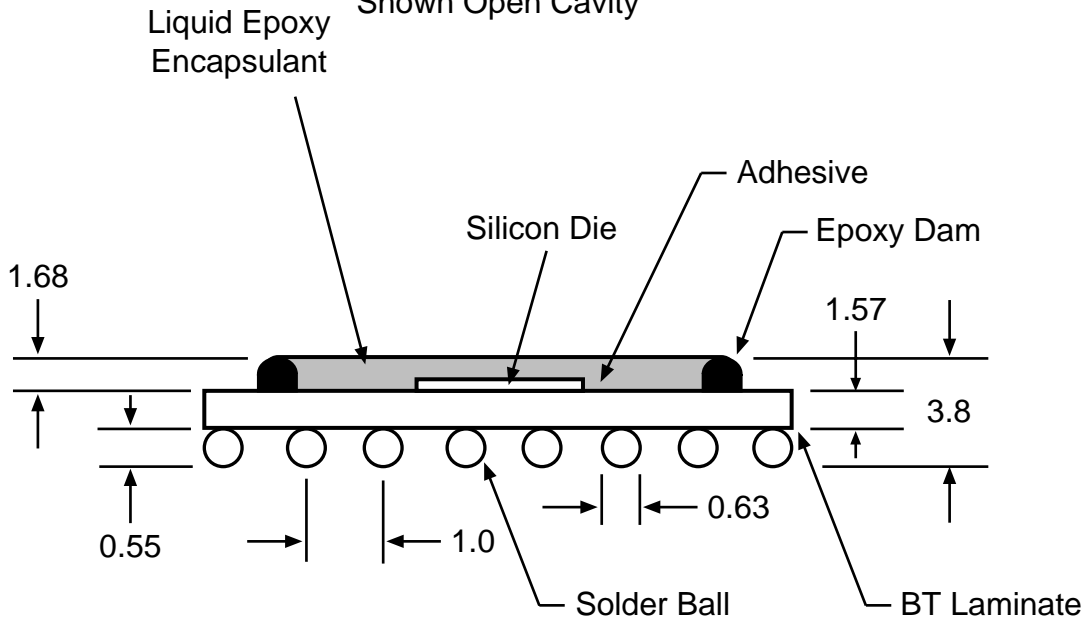


NOTES		REVISIONS		
Note 1	Logo and part number centered White ink on black	<u>Rev</u>	<u>Date</u>	<u>Changes</u>
Note 2	Ball A1 locator mark positioned in corner			
Note 3	Ball Material: Sn62			
Note 4	Substrate Material: BT laminate			
Note 5	Liquid Epoxy Encapsulation			
Note 6	Internal Silicon Die 18mm			
		PACKAGING TRAYS		
		Tray BGATRAY40mm-3x7 Tray Quantity 21		



Top View

Shown Open Cavity



Side View

Drawing Not to Scale
Dimensions = mm