

BALLS
484

PITCH
1.0mm

SIZE
23mm SQ

MATRIX
full

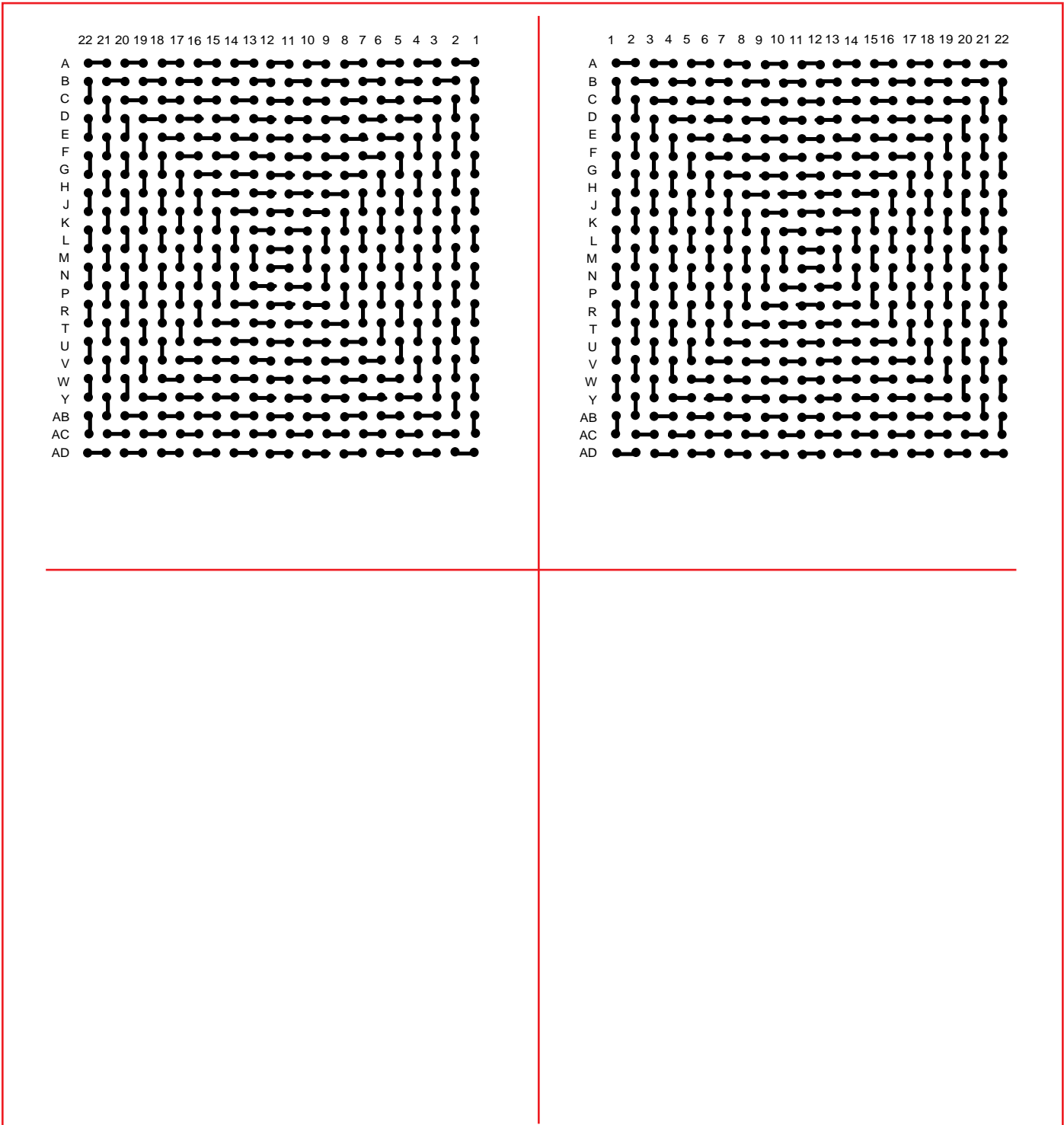
ROWS
22x22

CENTER
full

MAT'L
Flex Polyimide

BALL VIEW

BOTTOM SIDE (TOP X-RAY VIEW)



TEST VEHICLE BOARD

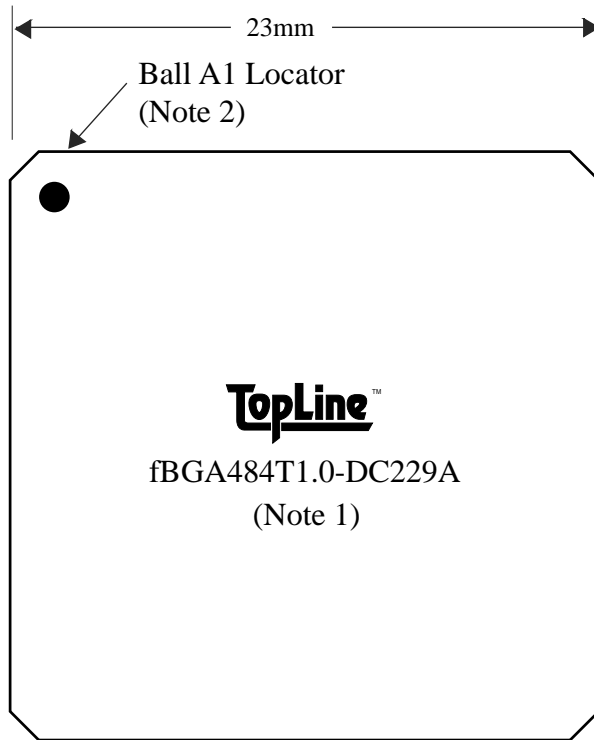
AFTER MOUNTING TO TEST BOARD

fBGA484T1.0-DC229A

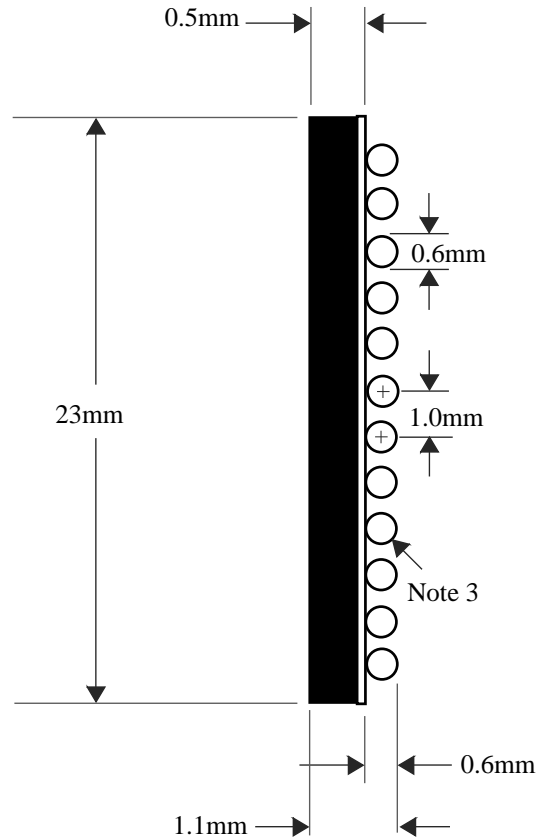


<u>BALLS</u>	<u>PITCH</u>	<u>SIZE</u>	<u>MATRIX</u>	<u>ROWS</u>	<u>CENTER</u>	<u>MAT'L</u>	
484	1.0mm	23mm SQ	full	22x22	full	Flex Polyimide	TEL 1-714-898-3830 info@toplinedummy.com

TOP VIEW



SIDE VIEW



NOTES		REVISIONS		
Note 1	Logo and part number centered	<u>Rev</u>	<u>Date</u>	<u>Changes</u>
Note 2	Ball A1 locator mark positioned in corner			
Note 3	Ball Material: 63/37 SnPb	PACKAGING TRAYS		
Note 4	Substrate Material: Flex Polyimide	Tray	BGATRAY60-5x12	
		Tray Qty	60	
		Tray Suppliers (ref):		