

BALLS  
484

PITCH  
1.0mm

SIZE  
23mm SQ

MATRIX  
full

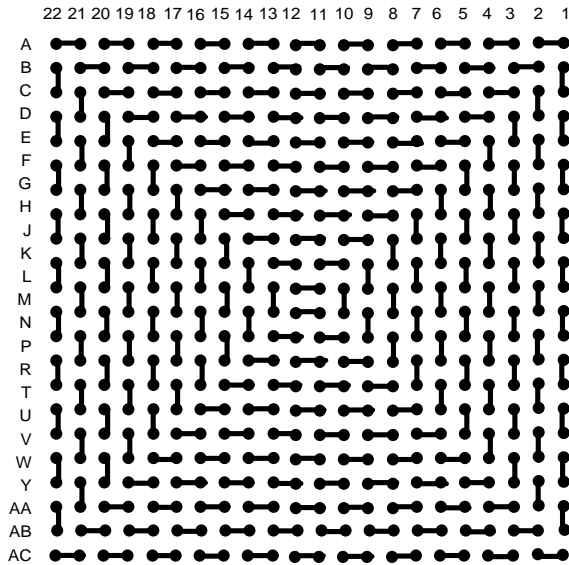
ROWS  
22x22

CENTER  
full

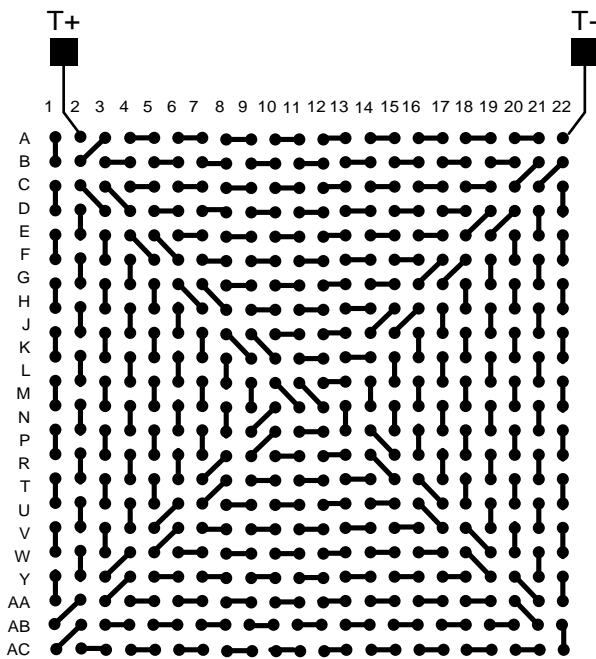
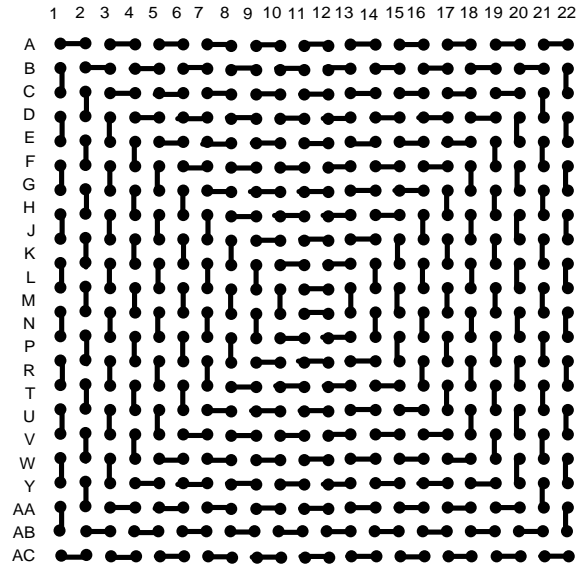
MAT'L  
Flex Polyimide

## fBGA484T1.0-DC229A

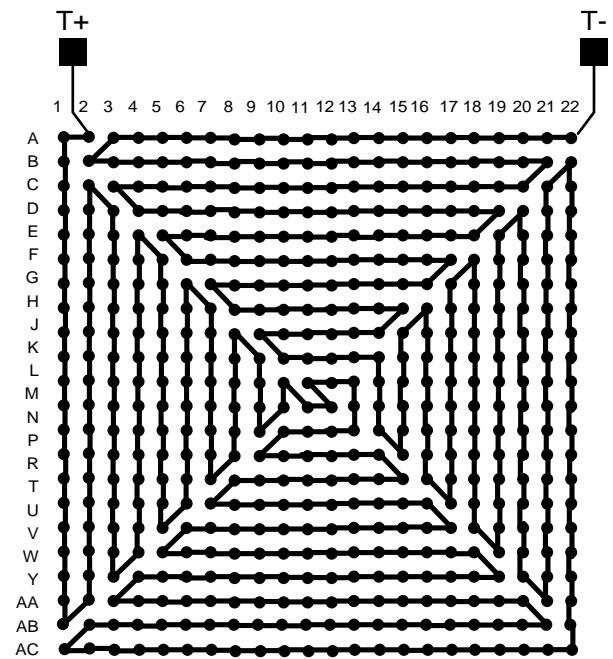
**BALL VIEW**



**BOTTOM SIDE (TOP X-RAY VIEW)**



**TEST VEHICLE BOARD**



**AFTER MOUNTING TO TEST BOARD**

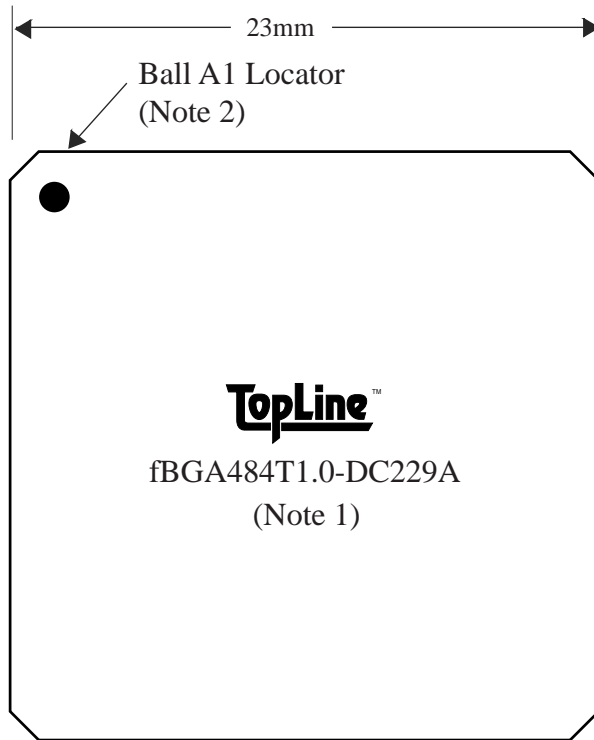
# fBGA484T1.0-DC229A



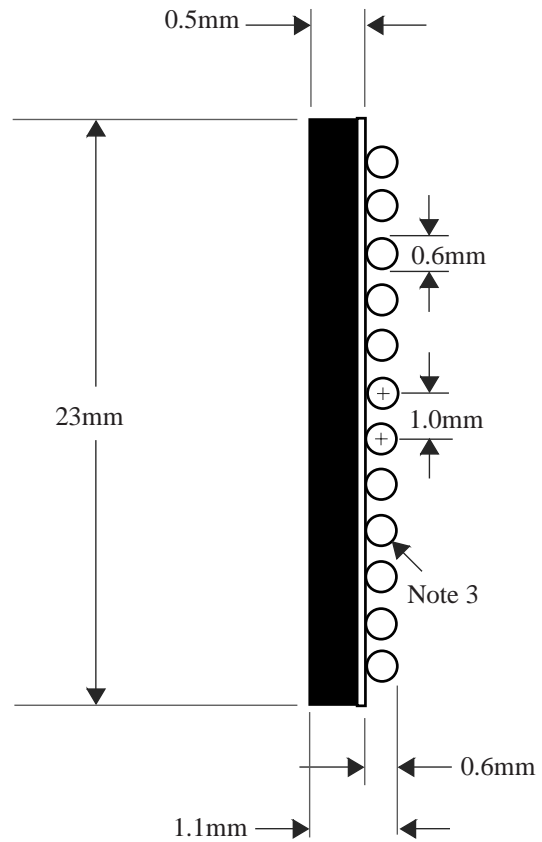
<u>BALLS</u>	<u>PITCH</u>	<u>SIZE</u>	<u>MATRIX</u>	<u>ROWS</u>	<u>CENTER</u>	<u>MAT'L</u>
484	1.0mm	23mm SQ	full	22x22	full	Flex Polyimide

TEL 1-714-898-3830  
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**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	<b>PACKAGING TRAYS</b>		
Note 4	Substrate Material: Flex Polyimide	Tray	BGATRAY23-5x12	
		Tray Qty	60	
		Tray Suppliers (ref):		