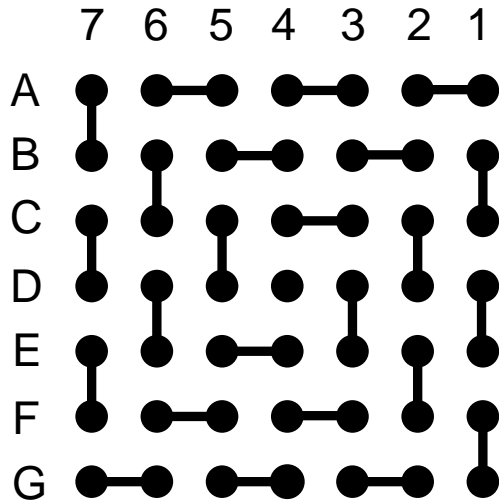


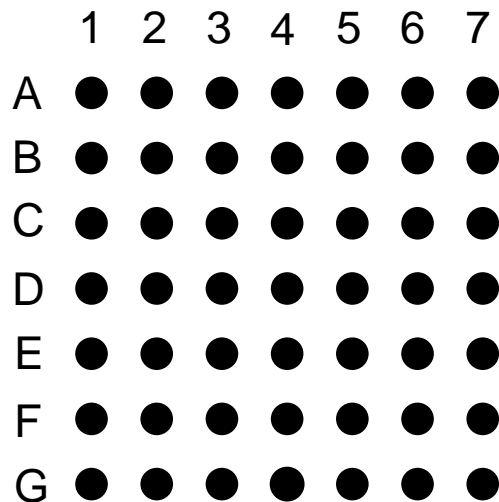
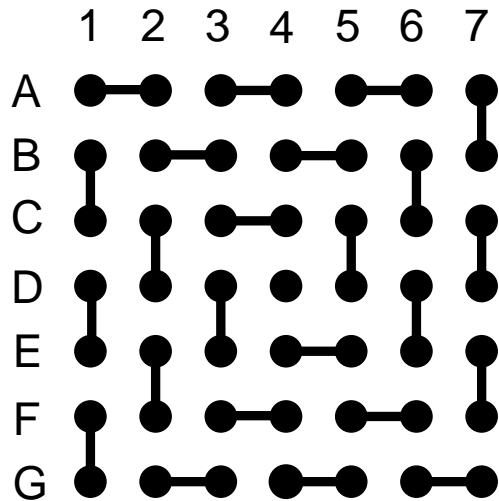
<u>BALLS</u>	<u>PITCH</u>	<u>SIZE</u>	<u>MATRIX</u>	<u>ROWS</u>	<u>CENTER</u>	<u>MAT'L</u>
49	0.8mm	7mm SQ	7 x 7	full	full	BT

## BGA49T.8-DC077

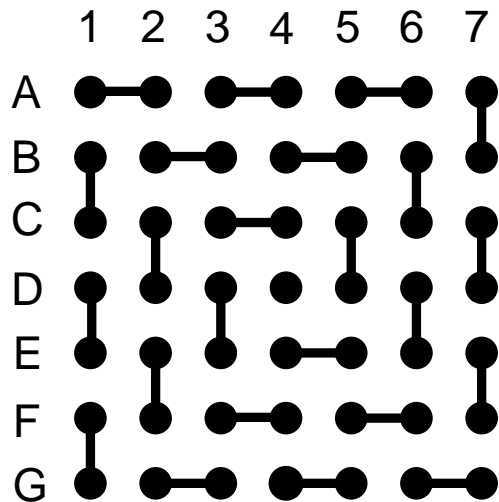
**BALL VIEW**



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



**TEST VEHICLE BOARD**



**AFTER MOUNTING TO TEST BOARD**

# BGA49T.8-DC077

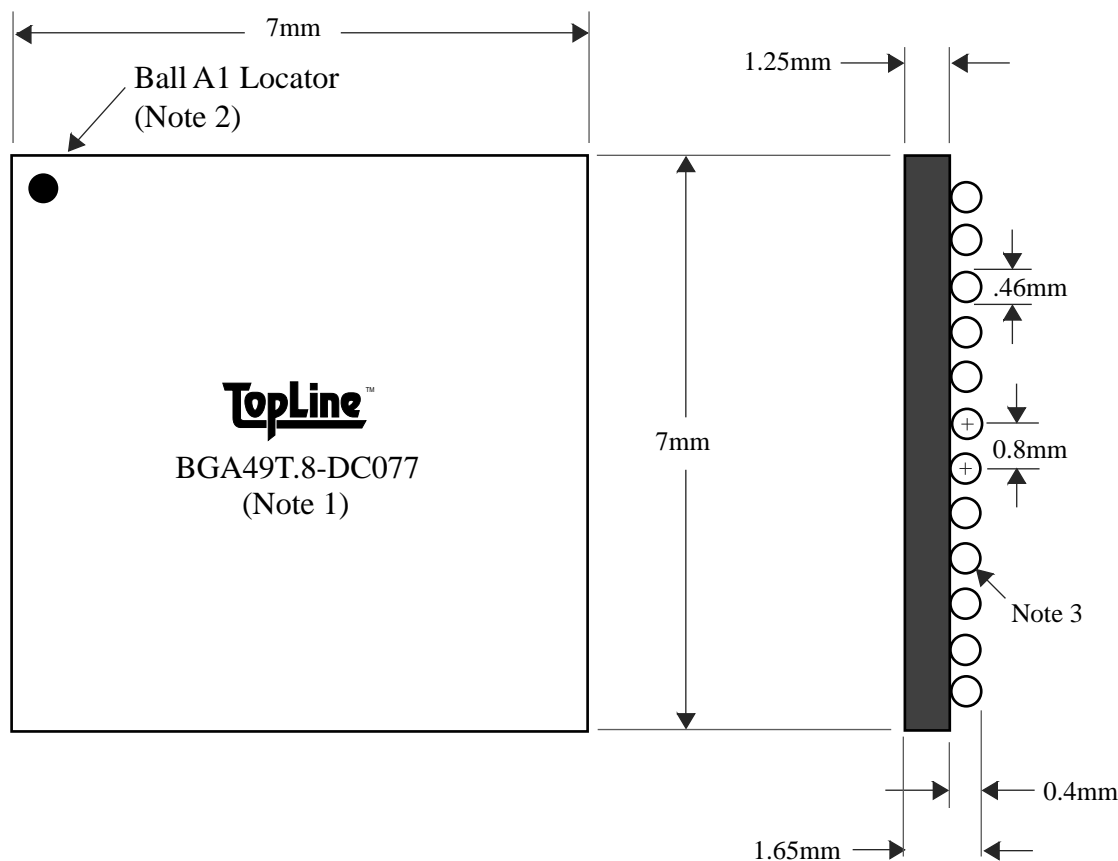


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info@toplinedummy.com

BALLS	PITCH	SIZE	MATRIX	ROWS	CENTER	MAT'L
49	0.8mm	7mm SQ	7 x 7	full	full	BT

TOP VIEW

SIDE VIEW



NOTES		REVISIONS		
Note 1	Logo and part number centered White ink or laser marked	Rev	Date	Changes
Note 2	Ball A1 locator mark positioned in corner			
Note 3	Ball Material: 63/37 SnPb	<b>PACKAGING TRAYS</b>		
Note 4	Substrate Material: BT laminate	Tray BGATRAY7mm-14x34 Tray Quantity 476		