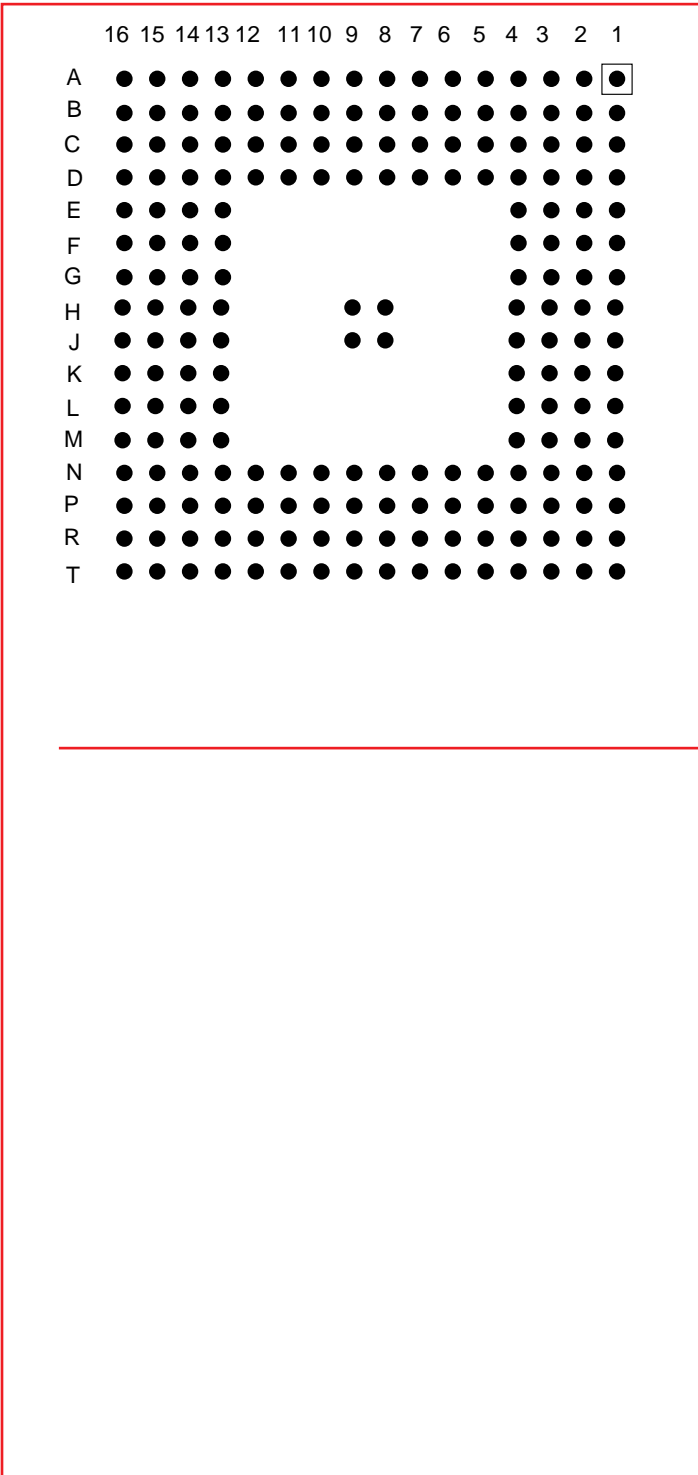


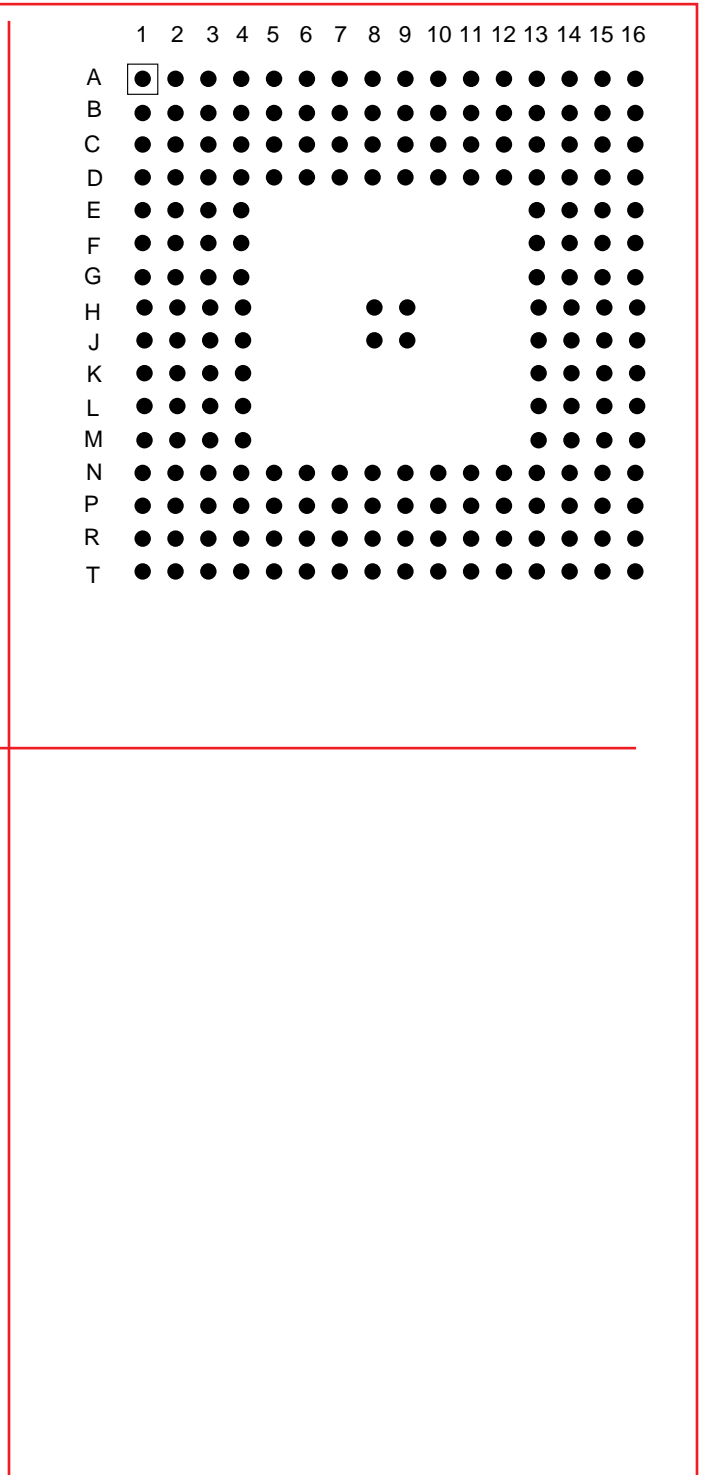
TEL 1-714-898-3830
info@toplinedummy.com

<u>BALLS</u>	<u>PITCH</u>	<u>SIZE</u>	<u>MATRIX</u>	<u>ROWS</u>	<u>CENTER</u>	<u>MAT'L</u>
196	1.0mm	17mm SQ	16 x 16	4	2 x 2	BT

BALL VIEW



BOTTOM SIDE (TOP X-RAY VIEW)



TEST VEHICLE BOARD

AFTER MOUNTING TO TEST BOARD

BGA196T1.0-ISO-16x16

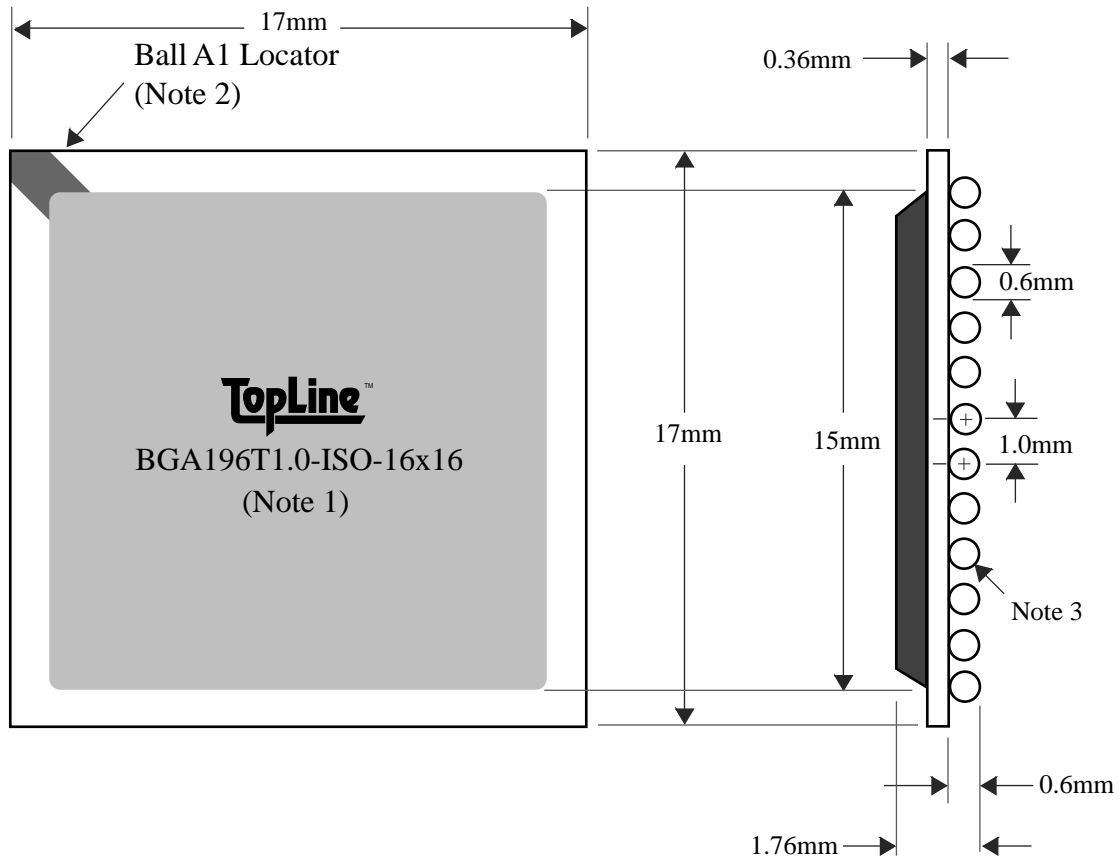


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BALLS	PITCH	SIZE	MATRIX	ROWS	CENTER	MAT'L
196	1.0mm	17mm SQ	16 x 16	4	2 x 2	BT

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		
Note 4	Substrate Material: BT laminate		
		PACKAGING TRAYS	
		Tray BGATRAY17mm-6x15 Tray Quantity 90	