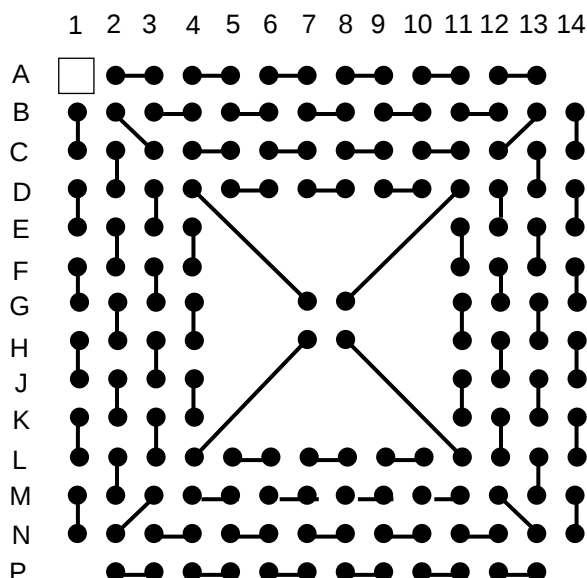
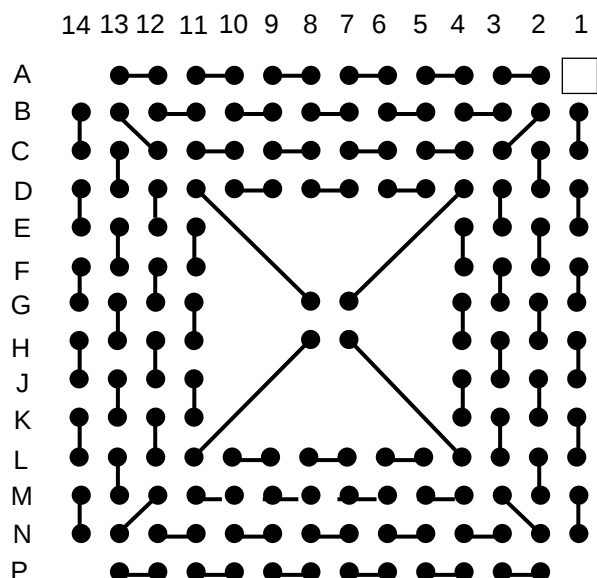


BALLS	PITCH	SIZE	MATRIX	ROWS	CENTER	MAT'L
160	1.0mm	15mm SQ	14 x 14	4	2 x 2	BT

BALL VIEW

BOTTOM SIDE (TOP X-RAY VIEW)



TEST VEHICLE BOARD

AFTER MOUNTING TO TEST BOARD

BGA160T1.0-DC142

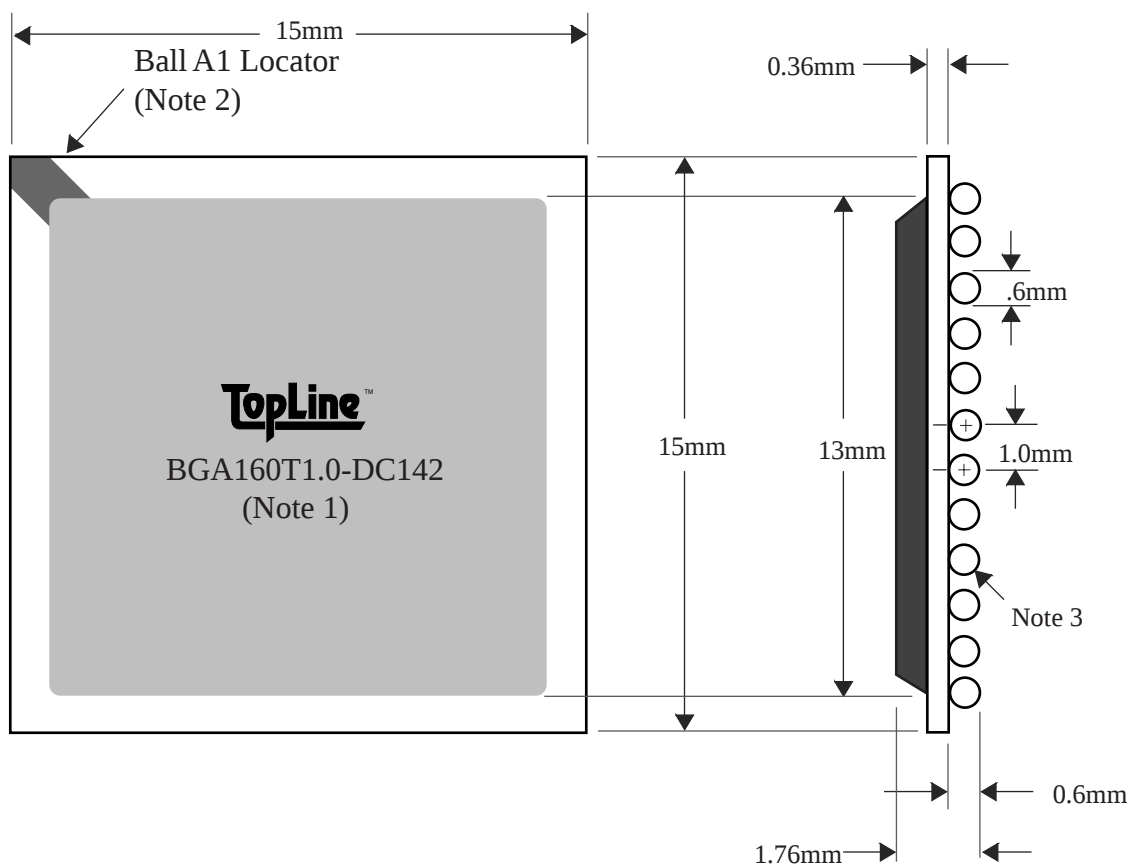
TopLine™

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

BALLS	PITCH	SIZE	MATRIX	ROWS	CENTER	MAT'L
160	1.0mm	15mm SQ	14 x 14	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 BGATRAY15mm-7x18 Tray Quantity 126		