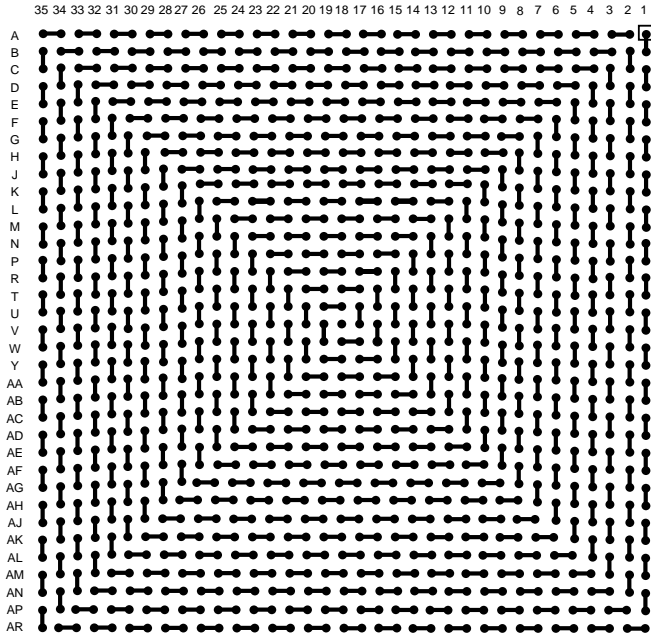


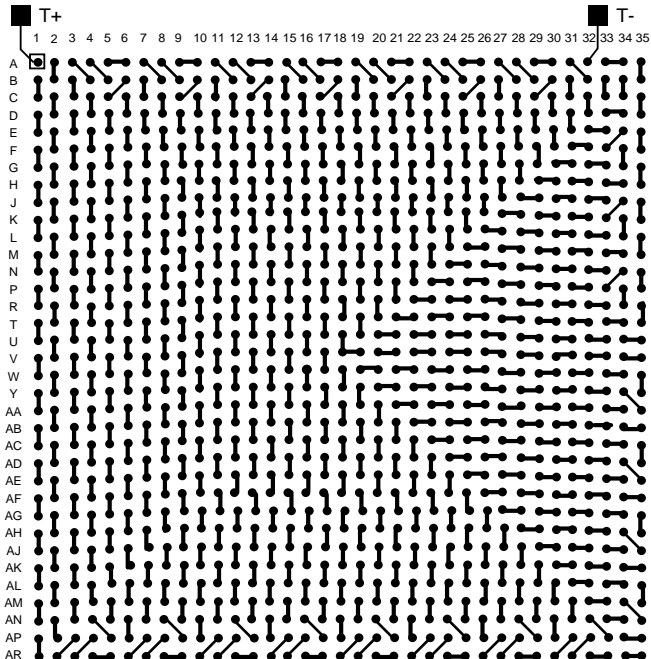
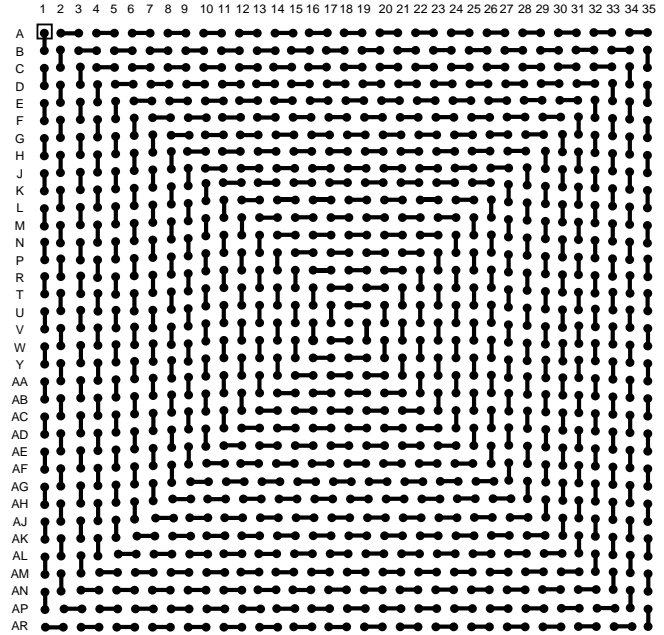
TEL 1-714-898-3830
info@toplinedummy.com

| BALLS | PITCH | SIZE | MATRIX | ROWS | CENTER | MAT'L |
|-------|--------|---------|---------|------|--------|-------|
| 1225 | 1.27mm | 45mm SQ | 35 x 35 | full | full | FR4 |

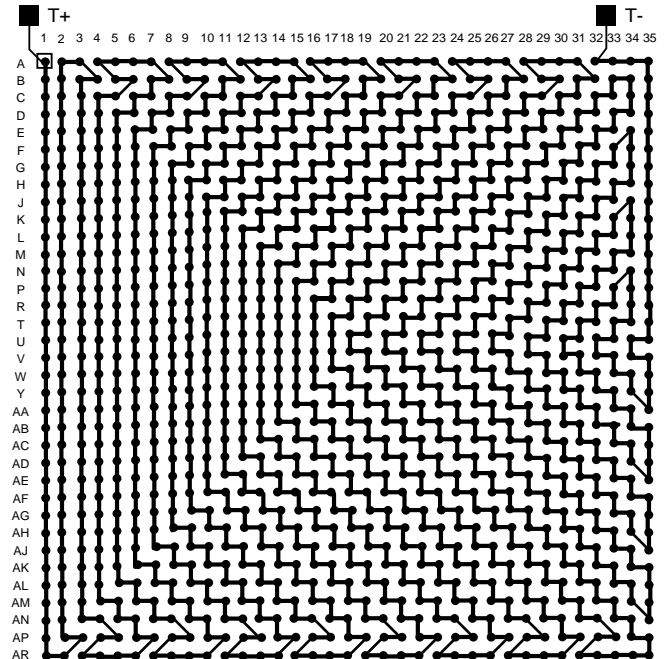
BALL VIEW



BOTTOM SIDE (TOP X-RAY VIEW)



TEST VEHICLE BOARD



AFTER MOUNTING TO TEST BOARD

LBGA1225T1.27L-DC359

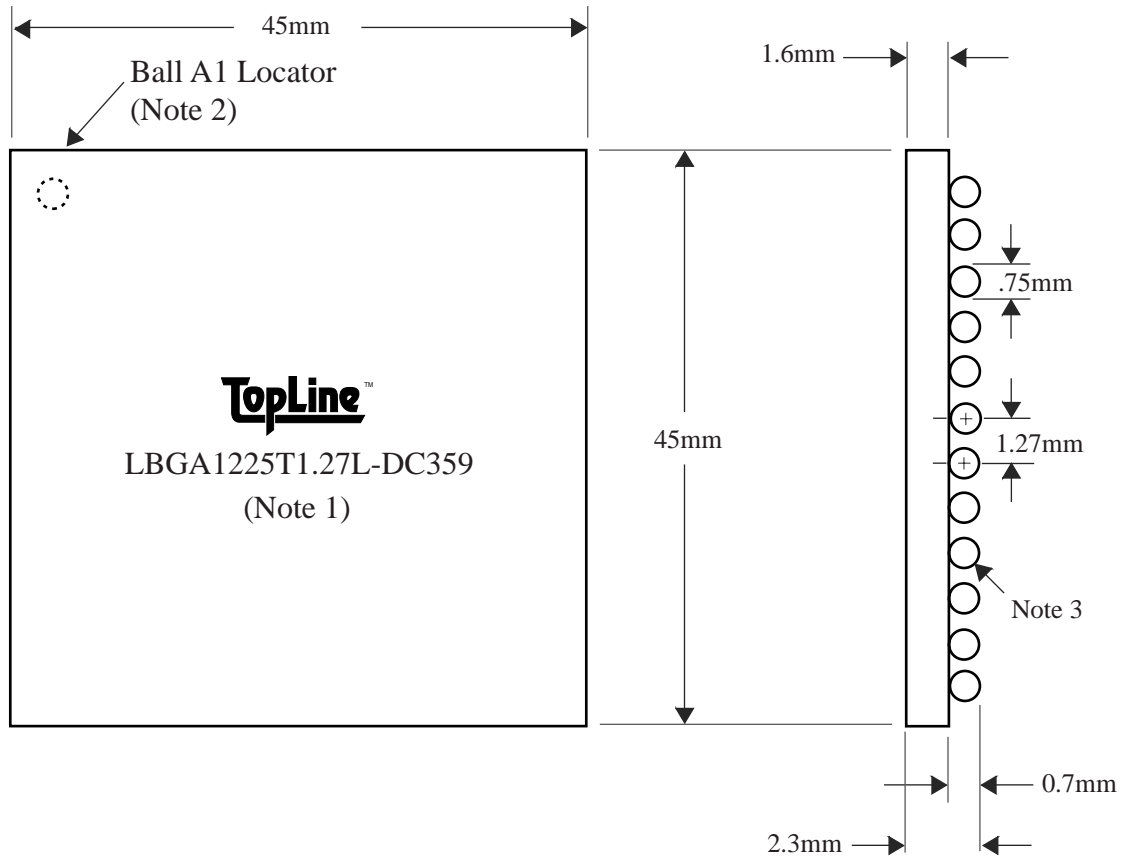


TEL 1-714-898-3830
info@toplinedummy.com

| <u>BALLS</u> | <u>PITCH</u> | <u>SIZE</u> | <u>MATRIX</u> | <u>ROWS</u> | <u>CENTER</u> | <u>MAT'L</u> |
|--------------|--------------|-------------|---------------|-------------|---------------|--------------|
| 1225 | 1.27mm | 45mm SQ | 35 x 35 | full | full | FR4 |

TOP VIEW

SIDE VIEW



| NOTES | | REVISIONS | |
|--------|---|--|----------------------------|
| Note 1 | Logo and part number centered White ink on black solder mask | <u>Rev</u> | <u>Date</u> <u>Changes</u> |
| Note 2 | Ball A1 locator mark positioned in corner | | |
| Note 3 | Ball Material: Sn96.5/Ag3.5 Lead Free | PACKAGING TRAYS | |
| Note 4 | Substrate Material: FR4 laminate | Tray BGATRAY45mm-2x6 Tray Quantity 12 | |