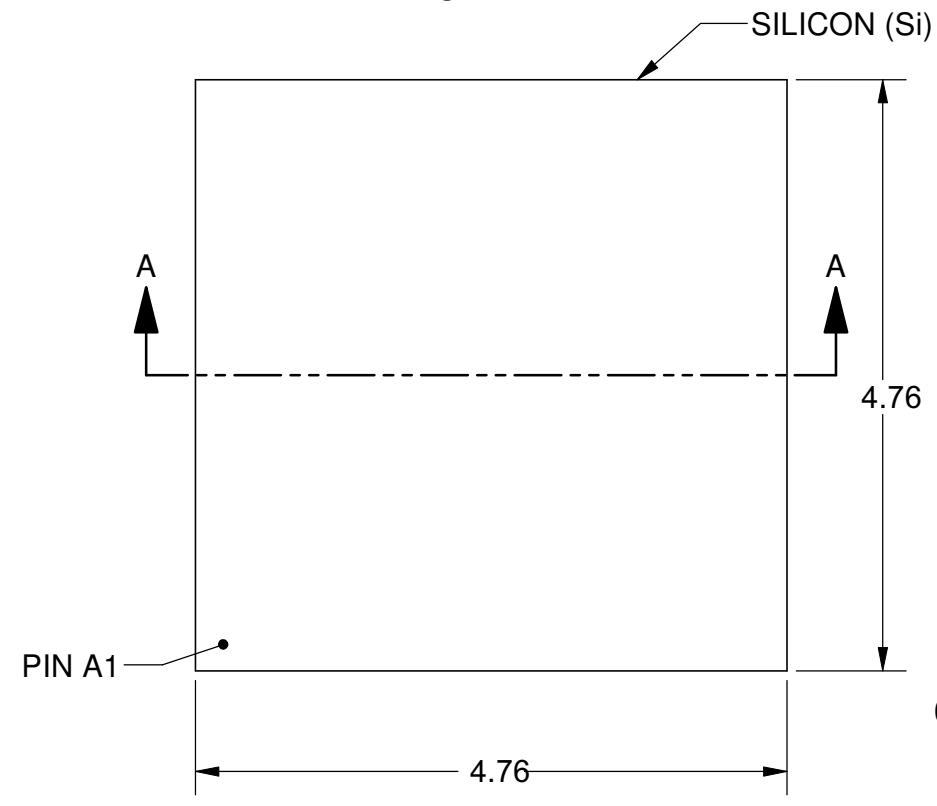
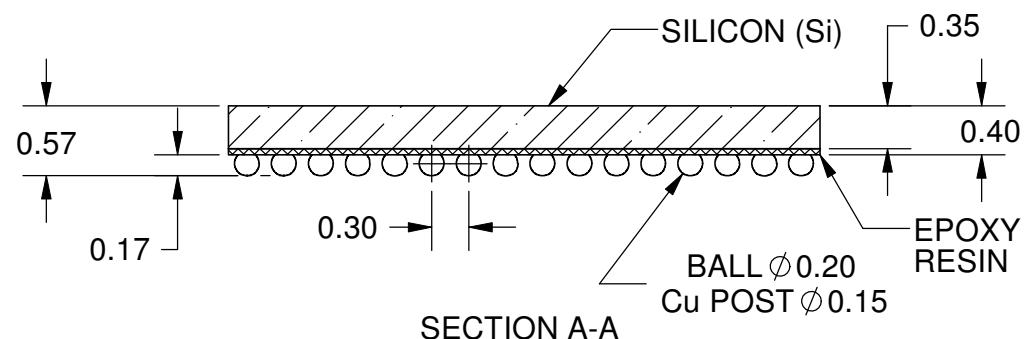
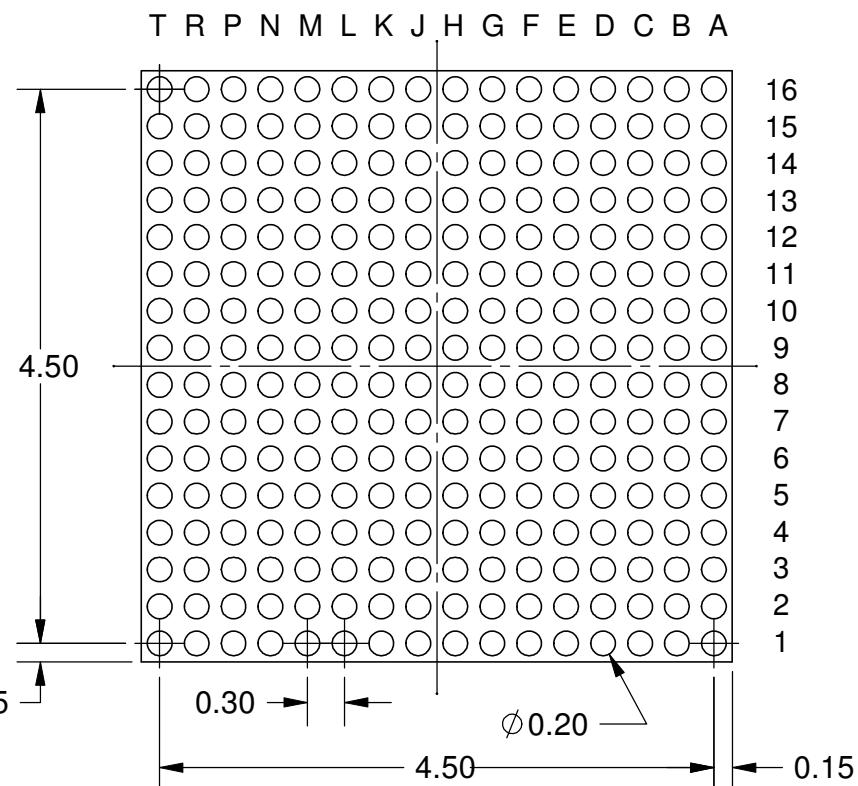


TOP VIEW



BALL VIEW



PART NUMBER TABLE				
PART NUMBER	BALL ALLOY	Pb-FREE	RoHS	Si DIE
WLP256T.3C-DC168D	Sn96.5/Ag3.0/Cu0.5	YES	YES	YES

TOLERANCE UNLESS NOTED	APPROVALS	DATE	TITLE
X.X +/- 0.1	DRAWN J. Hines	12/28/2010	
X.XX +/- 0.03	ENG		WLP256T.3C-DC168D
X.XXX +/- 0.003	MFG		256-BALL P=0.3mm (TEG0306)
ANGLES +/- 0.5°	QA		SCALE
ALL DIMENSIONS IN <input type="checkbox"/> INCHES <input checked="" type="checkbox"/> MILLIMETERS	CUST		16.75:1
THIRD ANGLE PROJECTION	REV		A
	REVISED		531682
		DO NOT SCALE DRAWING	SHEET 1 OF 2

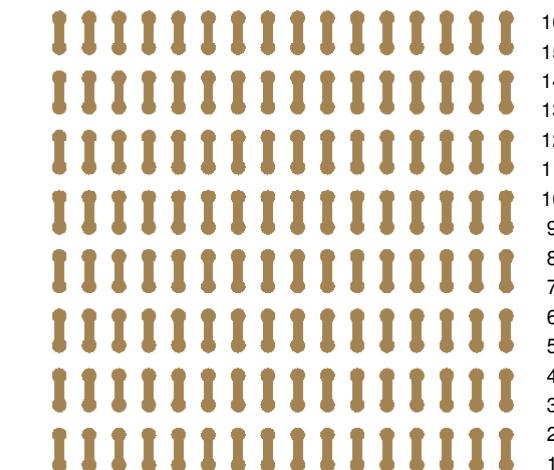
TopLine®

Notes: (Unless Otherwise Specified).

- 1) ALL DIMENSIONS ARE IN MM.
- 2) SOLDER BALL ALLOY:
STANDARD: SAC305 (Sn96.5/Ag3.0/Cu0.5).
- 3) BALL DIAMETER (BEFORE REFLOW): 0.20mm.
- 4) NON-SOLDER MASK DEFINED PAD.
- 5) PAD Cu DIAMETER: 0.15mm.
- 6) SUBSTRATE MATERIAL: Si (SILICON).
- 7) DAISY CHAIN PATTERN (SEE PAGE 2).

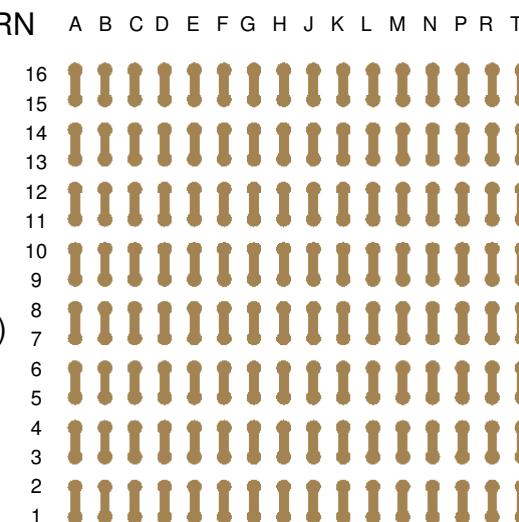
T R P N M L K J H G F E D C B A

BALL VIEW

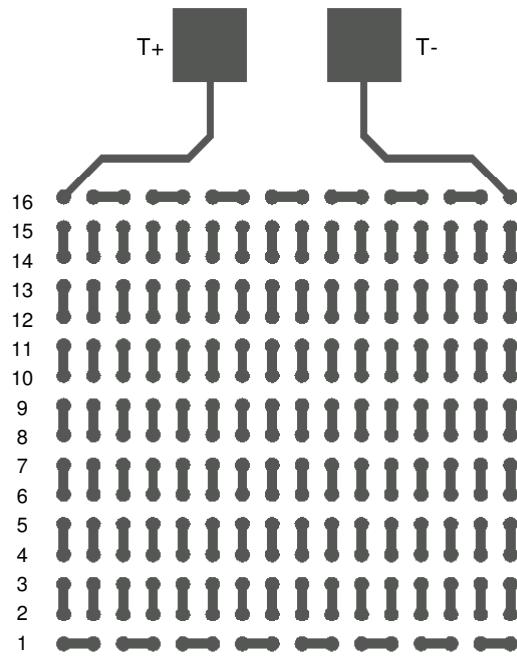


DAISY CHAIN PATTERN

BOTTOM SIDE
(TOP X-RAY VIEW)



TOP VIEW



TEST VEHICLE BOARD

Notes:

- NOTES:

 - 1) PCB BOARD DIMENSIONS ARE PRESENTED ONLY AS A GUIDELINE.
DESIGNERS SHOULD USE THEIR OWN EXPERIENCE WHEN DESIGNING PCB.
 - 2) PCB Cu BALL PAD DIAMETER 0.15mm (5.9mil).
 - 3) PCB DAISY CHAIN TRACING LINE WIDTH 0.10mm (3.9mil).

TopLine

TITLE WLP256T.3C-DC168D
256-BALL P=0.3mm (TEG0306)

SCALE 13.5:1	SIZE A	DRAWING NO. 531682	REV A
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DO NOT SCALE DRAWING

SHEET 2 OF 2