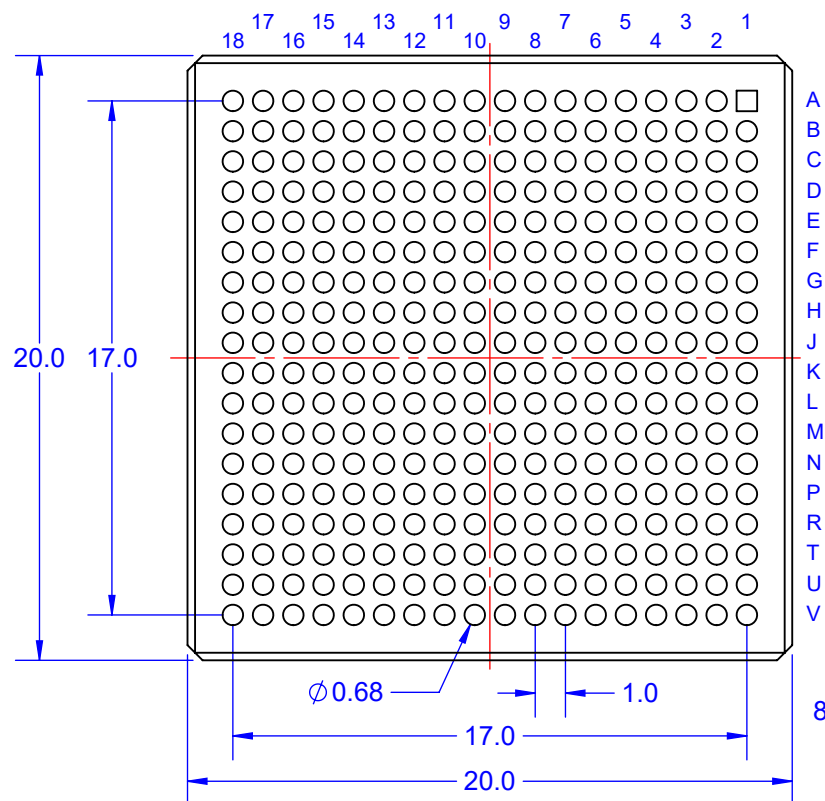
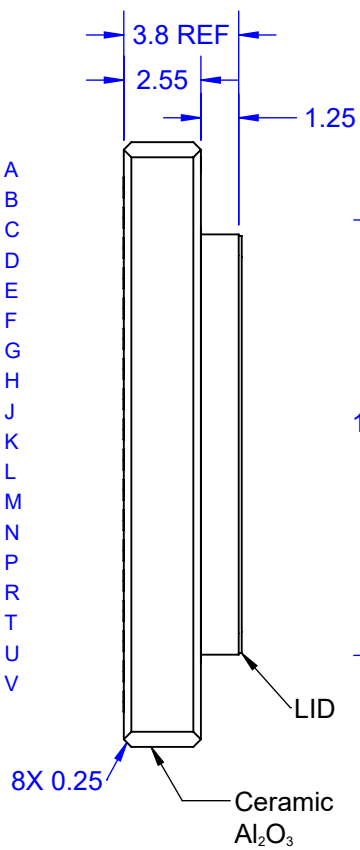


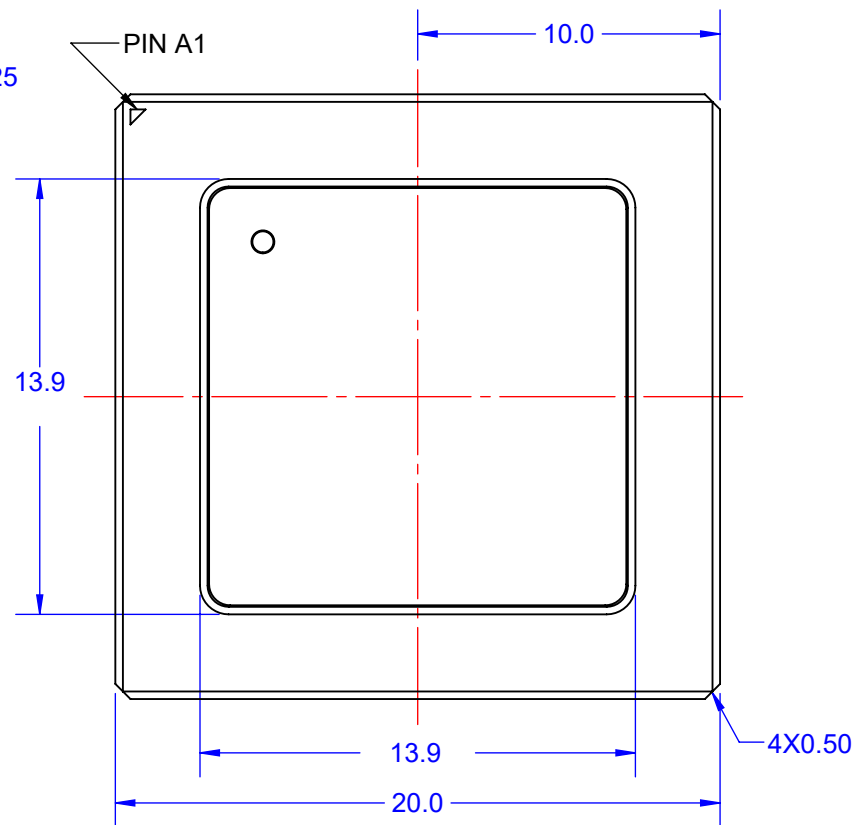
BOTTOM VIEW



SIDE VIEW



TOP VIEW



METALLIZATION:
 Ni 1.27 ~ 8.89µm (50 ~ 350 micro-inch)
 Au 0.50µm (38 micro-inch)

- Notes: (Unless Otherwise Specified).
 1) DIMENSIONS: MM.
 2) SHOWN WITHOUT COLUMNS.
 3) SHOWN WITH LID COVER ATTACHED.

PART NUMBER OPTIONS

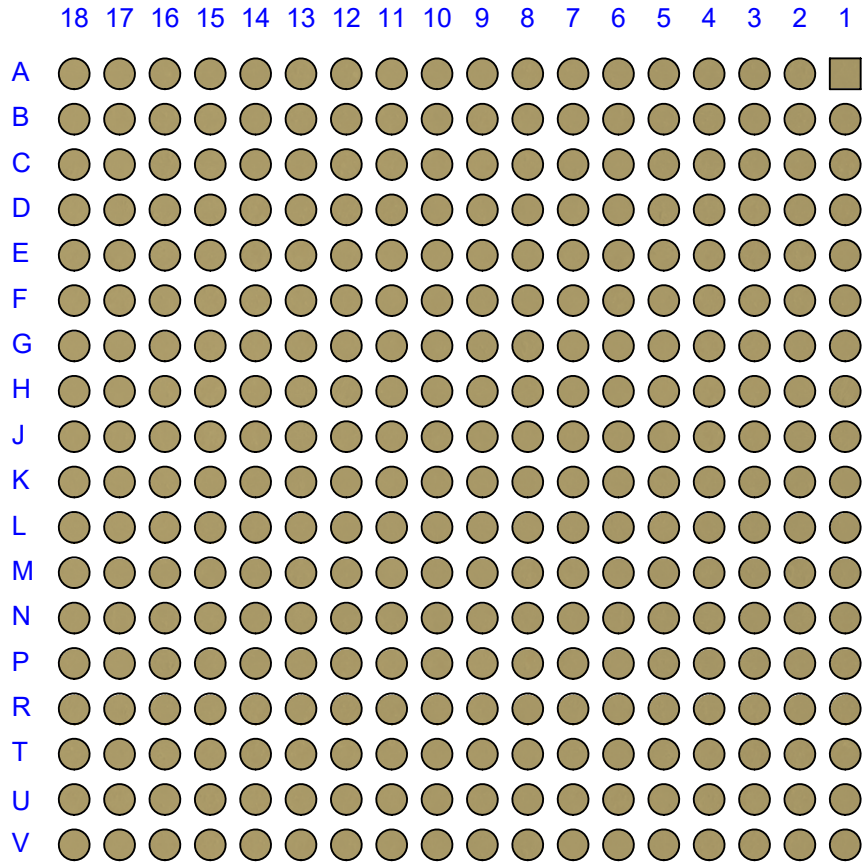
PART NUMBER	DIE	SOLDER PIN	LID
CLGA323T1.0-18x18-D	YES	NONE	YES



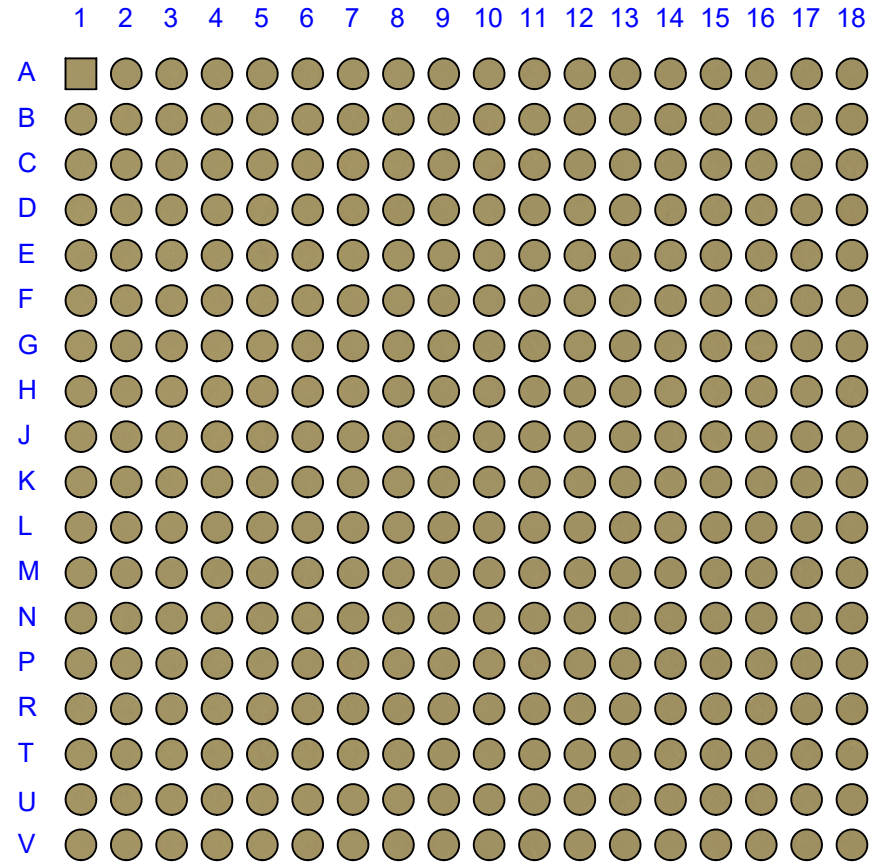
TITLE CLGA323T1.0-18x18 CERAMIC LAND GRID ARRAY			
SCALE 4:1	SIZE A	DRAWING NO. 160172	REV A
DO NOT SCALE DRAWING			SHEET 1 OF 3

PAD PATTERN

COLUMN (PAD) VIEW



BOTTOM X-RAY VIEWED FROM TOP



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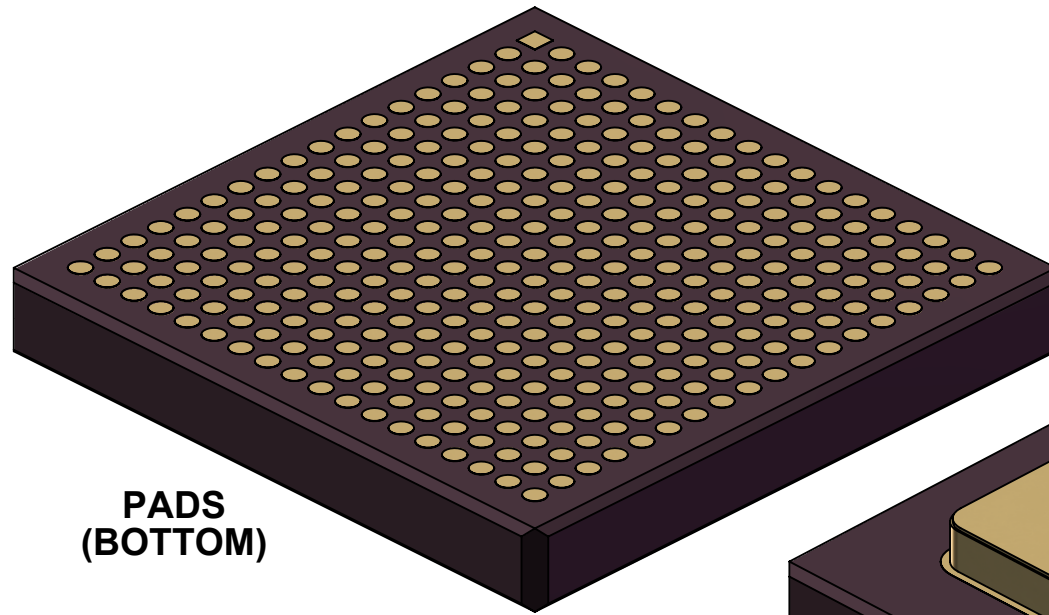
TITLE CLGA323T1.0-18x18
CERAMIC LAND GRID ARRAY

SCALE 2.5:1	SIZE A	DRAWING NO. 160172	REV A
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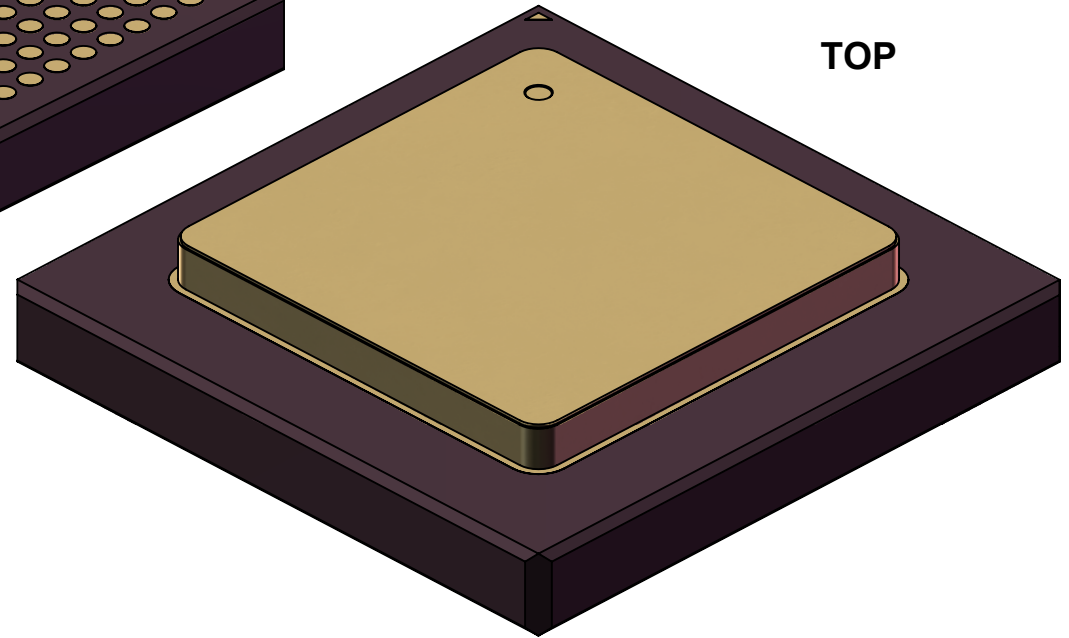
DO NOT SCALE DRAWING

SHEET 2 OF 3

MODEL
CLGA323T1.0-18x18-D
LID ATTACHED



PADS
(BOTTOM)



TOP

TopLine®			
TITLE CLGA323T1.0-18x18 CERAMIC LAND GRID ARRAY			
SCALE	SIZE	DRAWING NO.	REV
5:1	A	160172	A
DO NOT SCALE DRAWING			SHEET 3 OF 3