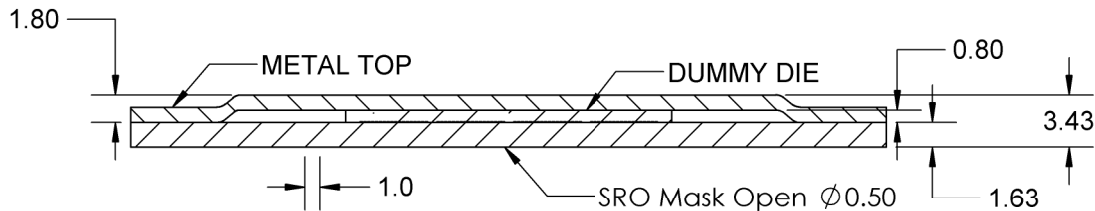
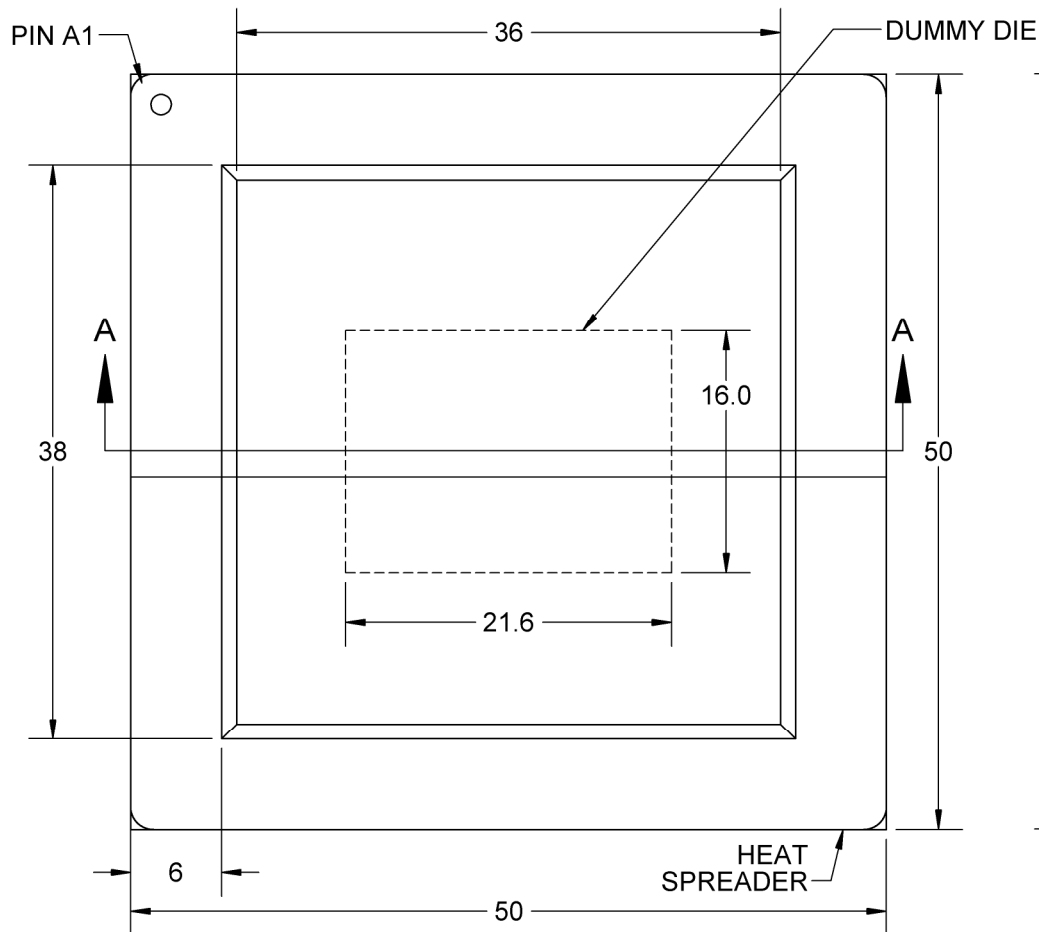
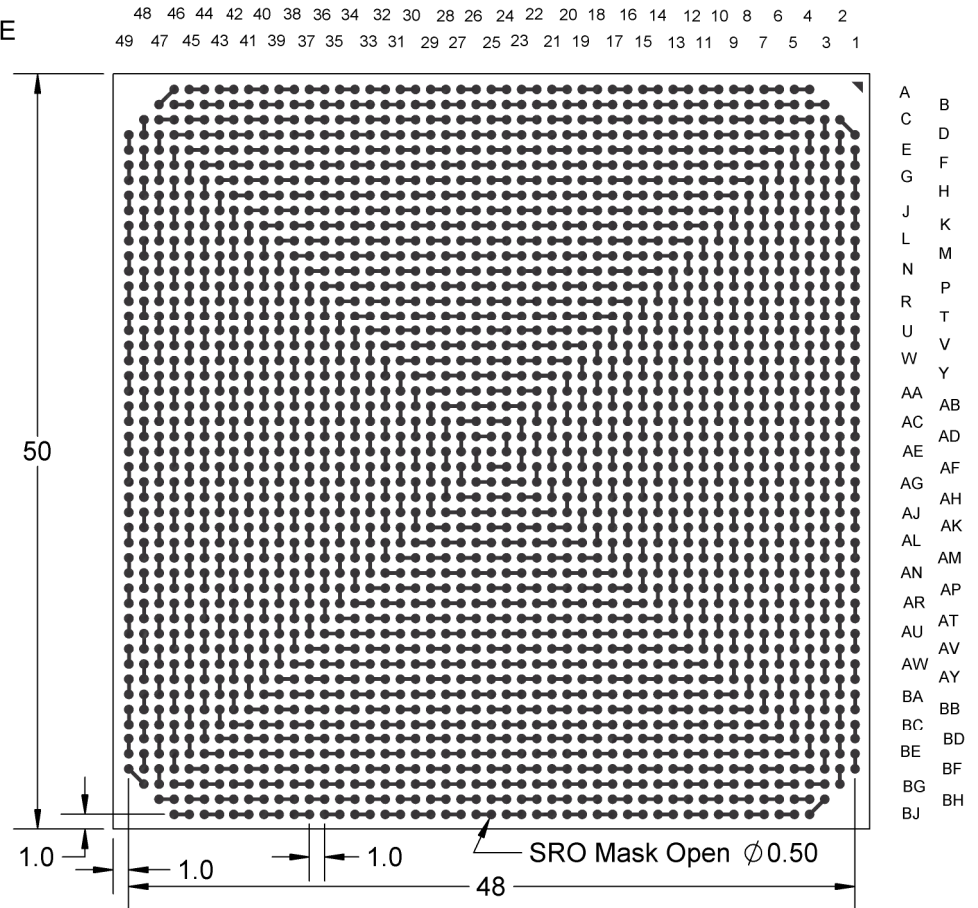


TOP VIEW



SECTION A-A

BOTTOM VIEW



Notes: (Unless Otherwise Specified).

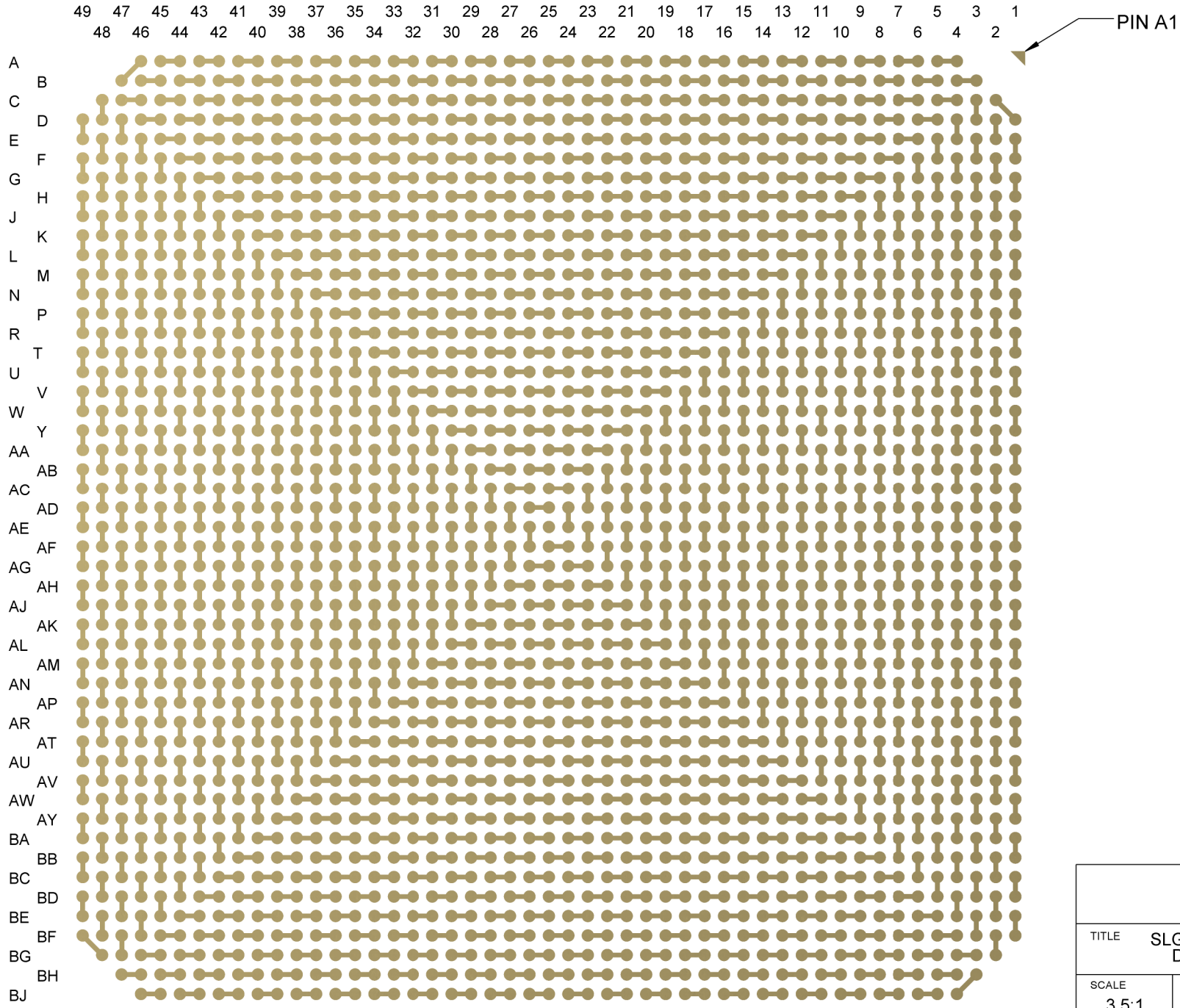
- 1) ALL DIMENSIONS ARE IN MM.
- 2) SOLDER BALL ALLOY: SEE PART NUMBER TABLE.
- 3) BALL DIAMETER (BEFORE REFLOW): 0.61mm (24 MIL).
- 4) SOLDER MASK DEFINED PAD OPENING: 0.50mm (19.7 MIL).
- 5) PAD Cu DIAMETER: 0.55mm (21.7 MIL).
- 6) SUBSTRATE MATERIAL: ORGANIC.
- 7) DUMMY DIE Si (SILICON) 21.6 x 16 x .787mm.
- 8) DAISY CHAIN PATTERN (SEE PAGE 2).
- 9) MSL-3 RECOMMENDED BAKING 24 HOURS @ 125°C TO REMOVE MOISTURE PRIOR SOLDERING TO PC BOARD.

PART NUMBER TABLE

PART NUMBER	BALL ALLOY	PAD MATERIAL	RoHS	Si DIE
SLGA2377T1.0G20-DC497D	NONE	Cu-Ni-Au	YES	YES

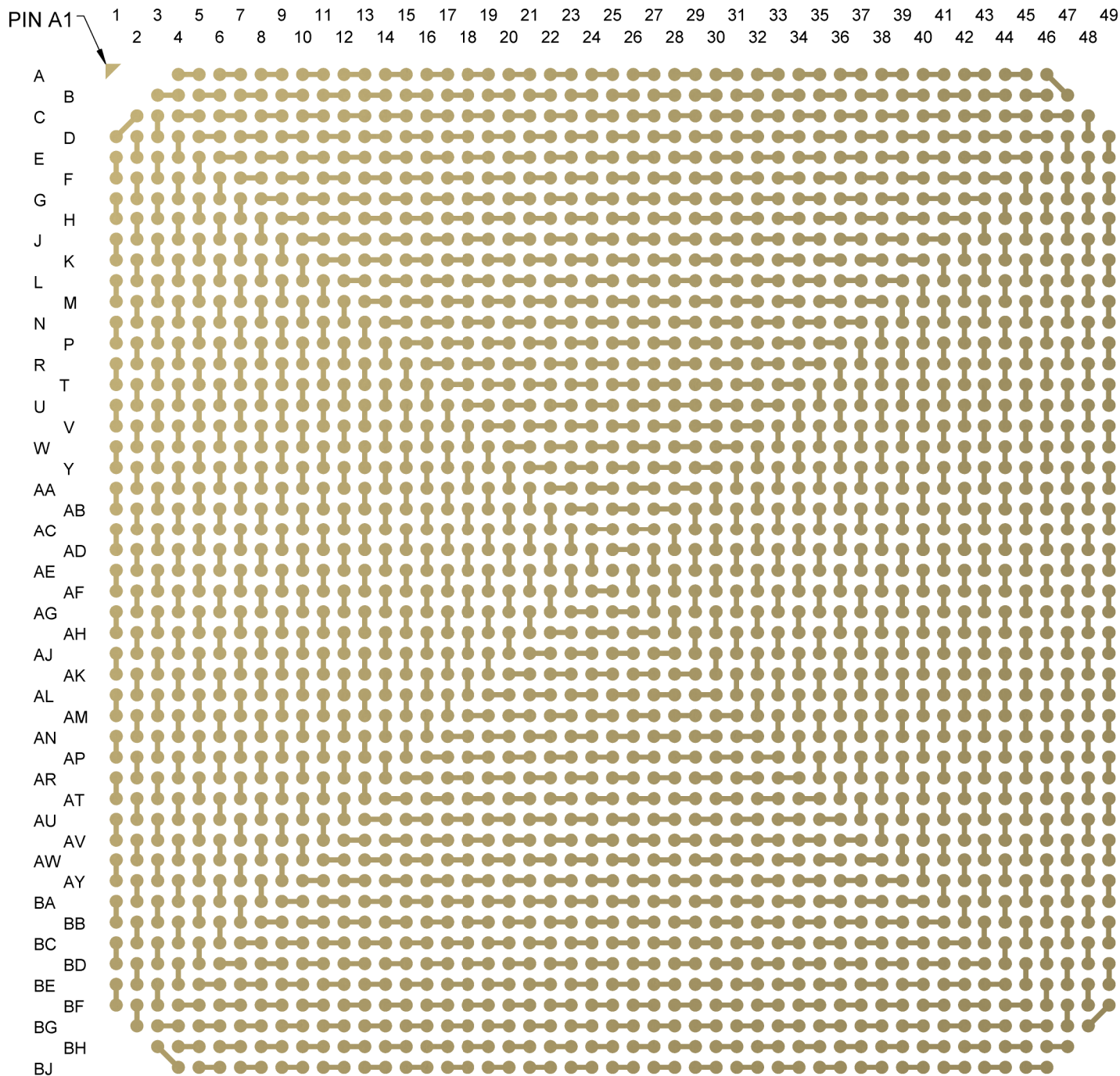
APPROVALS	DATE	TopLine®			
DRAWN T. Au	5/7/2018				
ENG M. Hart	5/7/2018	TITLE SLGA2377T1.0G20-DC497D DAISY CHAIN DUMMY			
MFG		SCALE	SIZE	DRAWING NO.	REV
QA		2:1	A	514971	A
CUST		DO NOT SCALE DRAWING			SHEET 1 OF 6
REVISED					

PAD VIEW



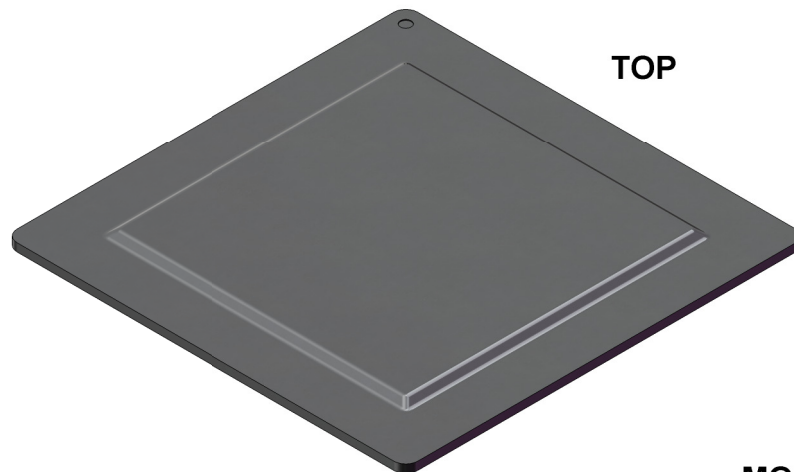
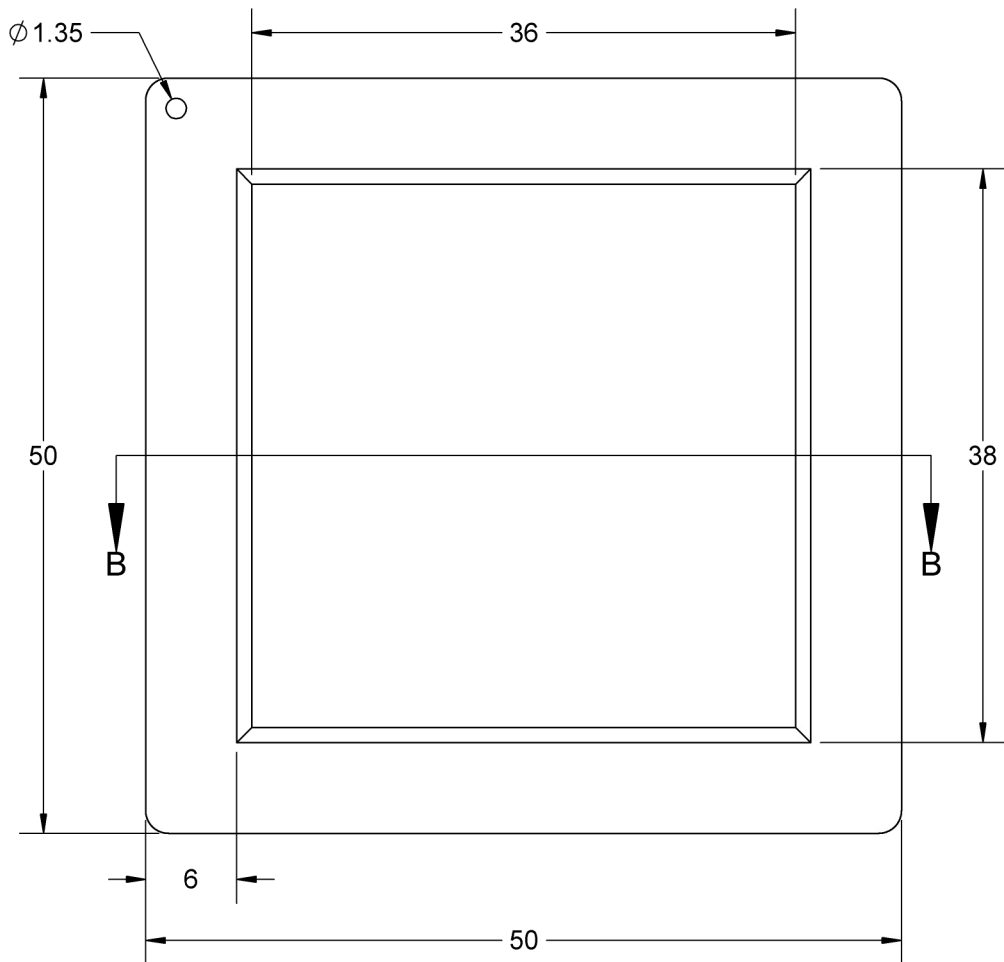
TopLine®			
TITLE SLGA2377T1.0G20-DC497D DAISY CHAIN DUMMY			
SCALE 3.5:1	SIZE A	DRAWING NO. 514971	REV A
DO NOT SCALE DRAWING		SHEET 2 OF 6	

BOTTOM SIDE (TOP X-RAY VIEW)



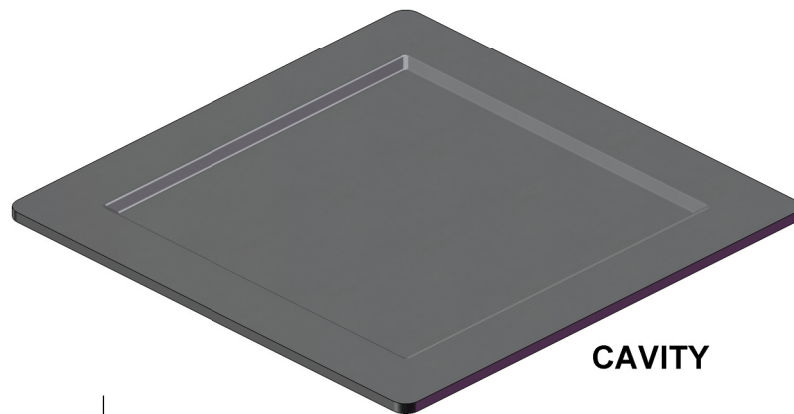
TopLine®			
TITLE SLGA2377T1.0G20-DC497D DAISY CHAIN DUMMY			
SCALE 3.5:1	SIZE A	DRAWING NO. 514971	REV A
DO NOT SCALE DRAWING		SHEET 3 OF 6	

HEAT SPREADER

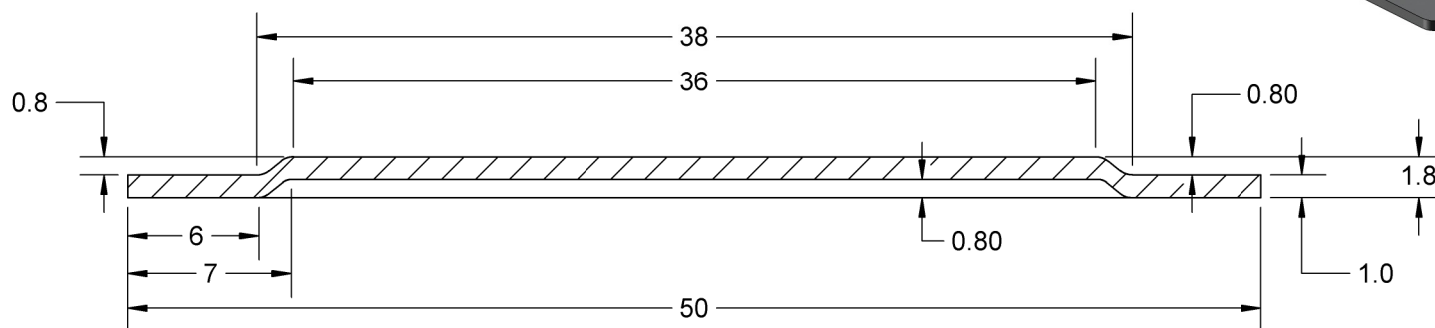


TOP

MODEL



CAVITY



SECTION B-B
SCALE 3 : 1

TopLine[®]

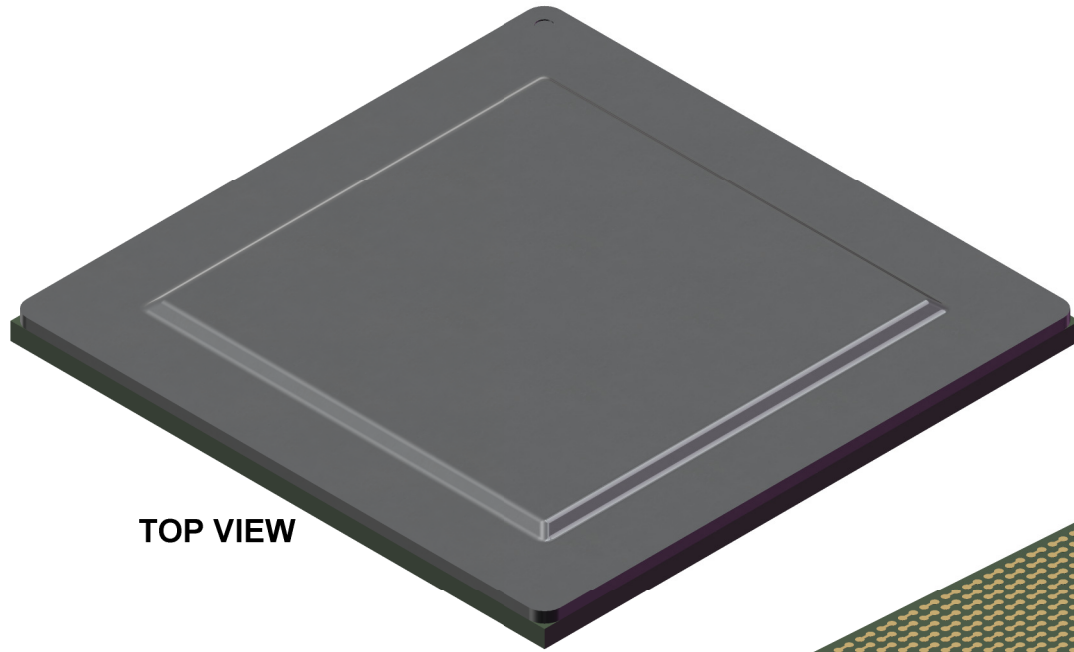
TITLE SLGA2377T1.0G20-DC497D
DAISY CHAIN DUMMY

SCALE 2:1	SIZE A	DRAWING NO. 514971	REV A
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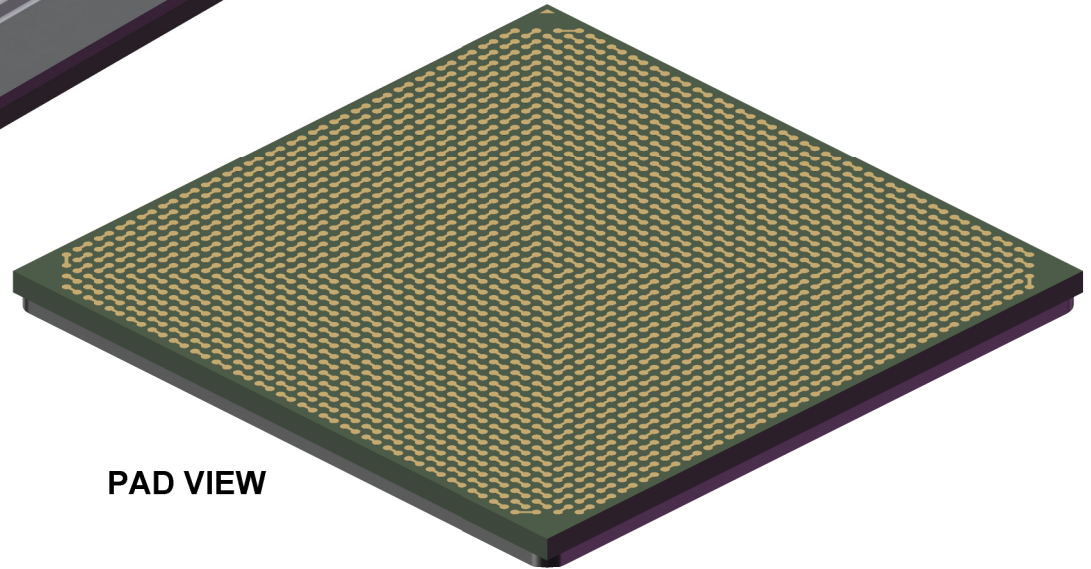
DO NOT SCALE DRAWING

SHEET 4 OF 6

MODEL



TOP VIEW



PAD VIEW

TopLine[®]

TITLE SLGA2377T1.0G20-DC497D
DAISY CHAIN DUMMY

SCALE 2:1	SIZE A	DRAWING NO. 514971	REV A
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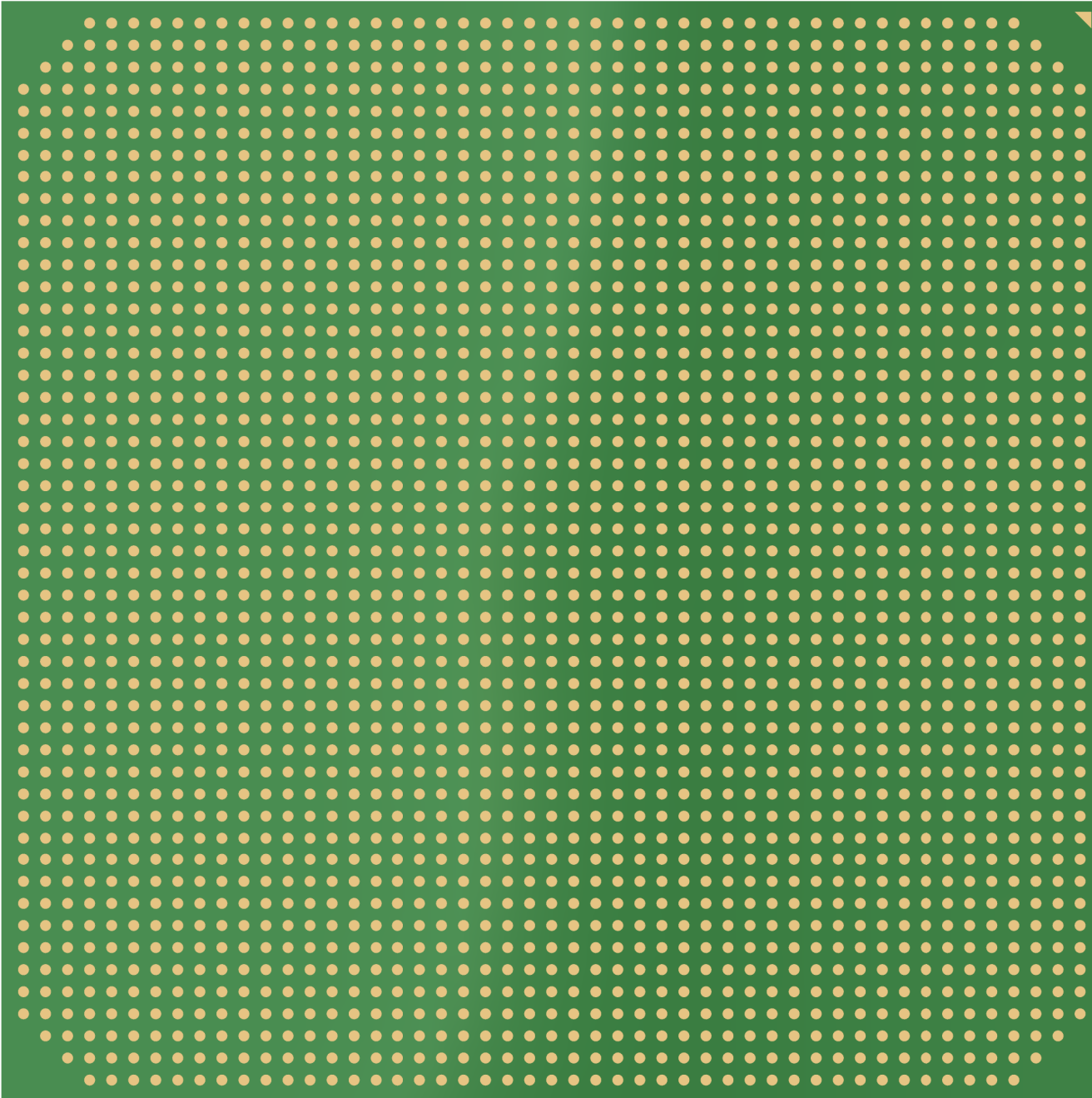
DO NOT SCALE DRAWING

SHEET 5 OF 6

BOTTOM SOLDER MASK (RIGHT READING)

49 47 45 43 41 39 37 35 33 31 29 27 25 23 21 19 17 15 13 11 9 7 5 3 1
48 46 44 42 40 38 36 34 32 30 28 26 24 22 20 18 16 14 12 10 8 6 4 2

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TopLine®			
TITLE SLGA2377T1.0G20-DC497D DAISY CHAIN DUMMY			
SCALE 3.75:1	SIZE A	DRAWING NO. 514971	REV A
DO NOT SCALE DRAWING			SHEET 6 OF 6