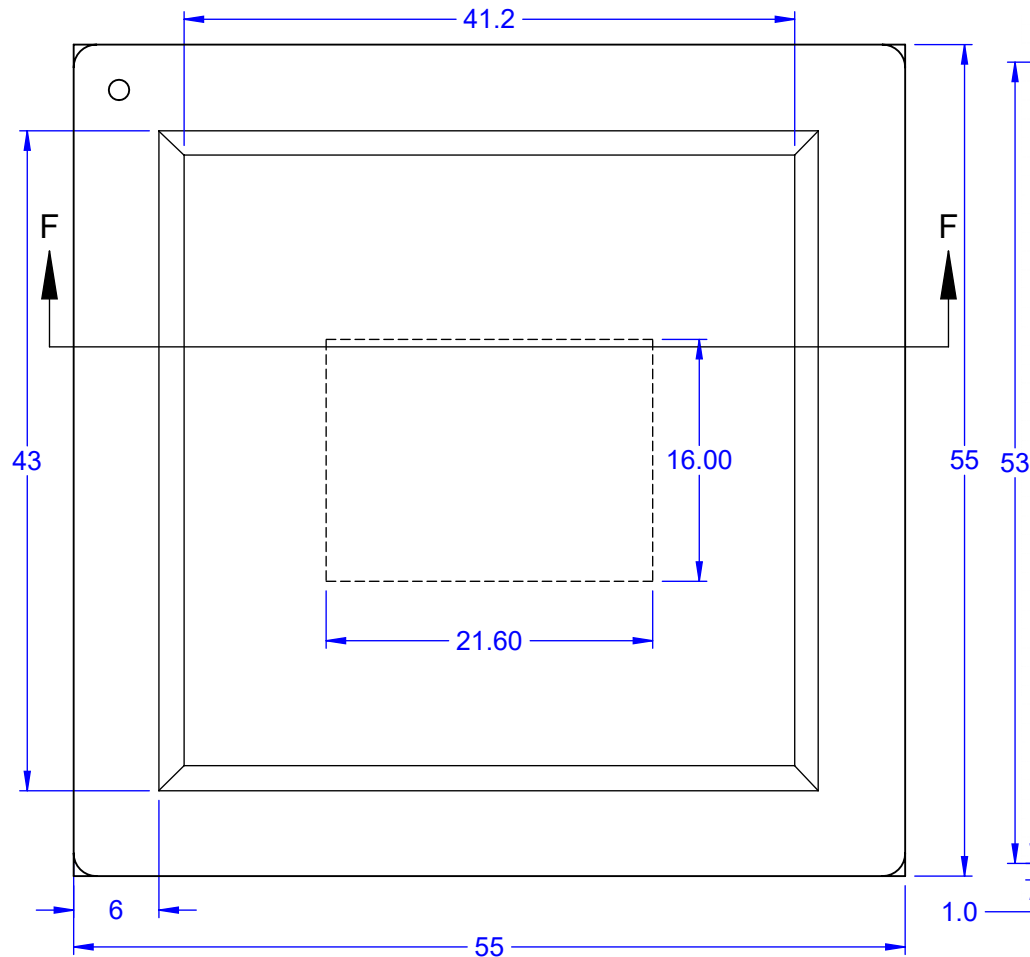
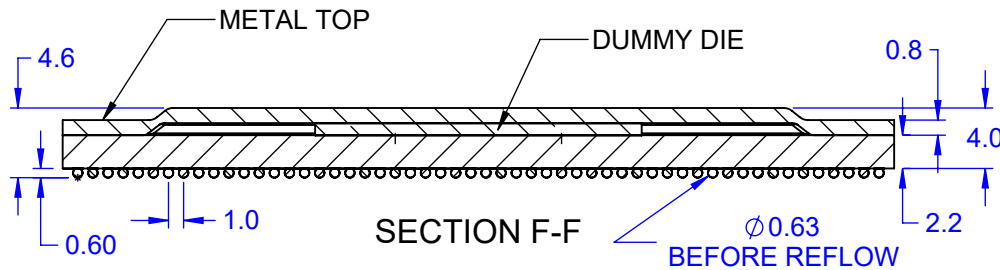
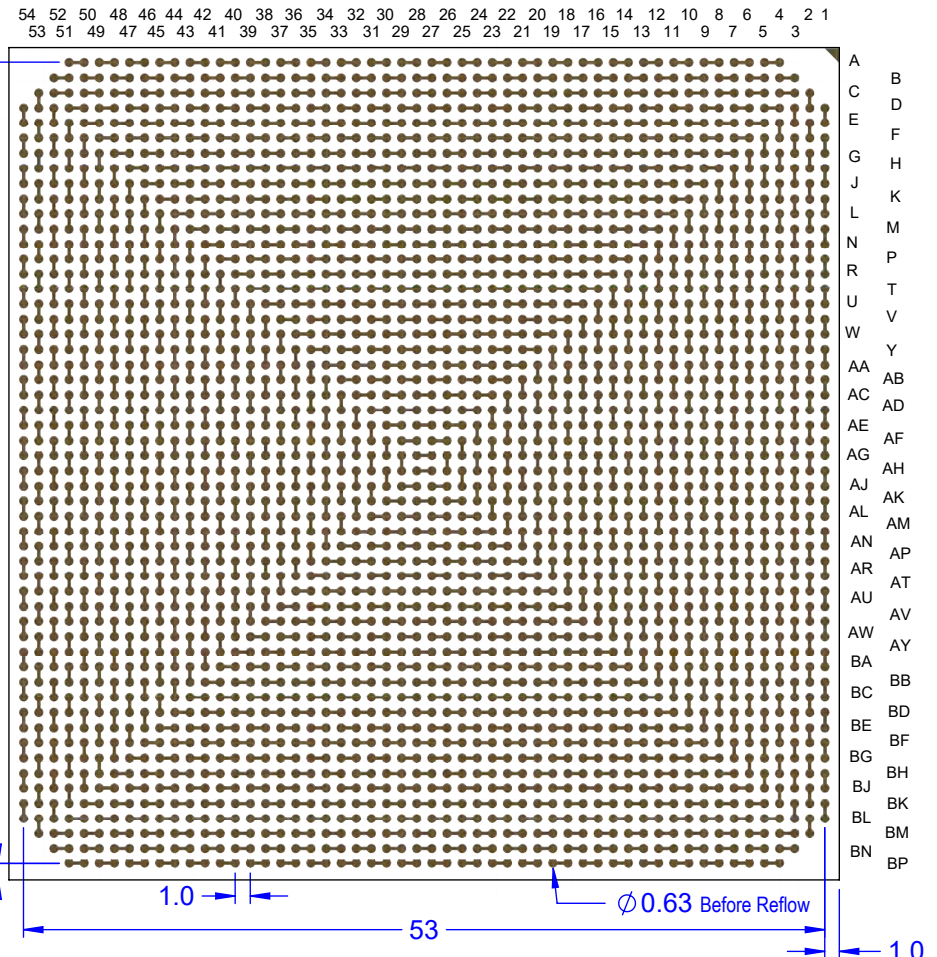


TOP VIEW



BALL VIEW



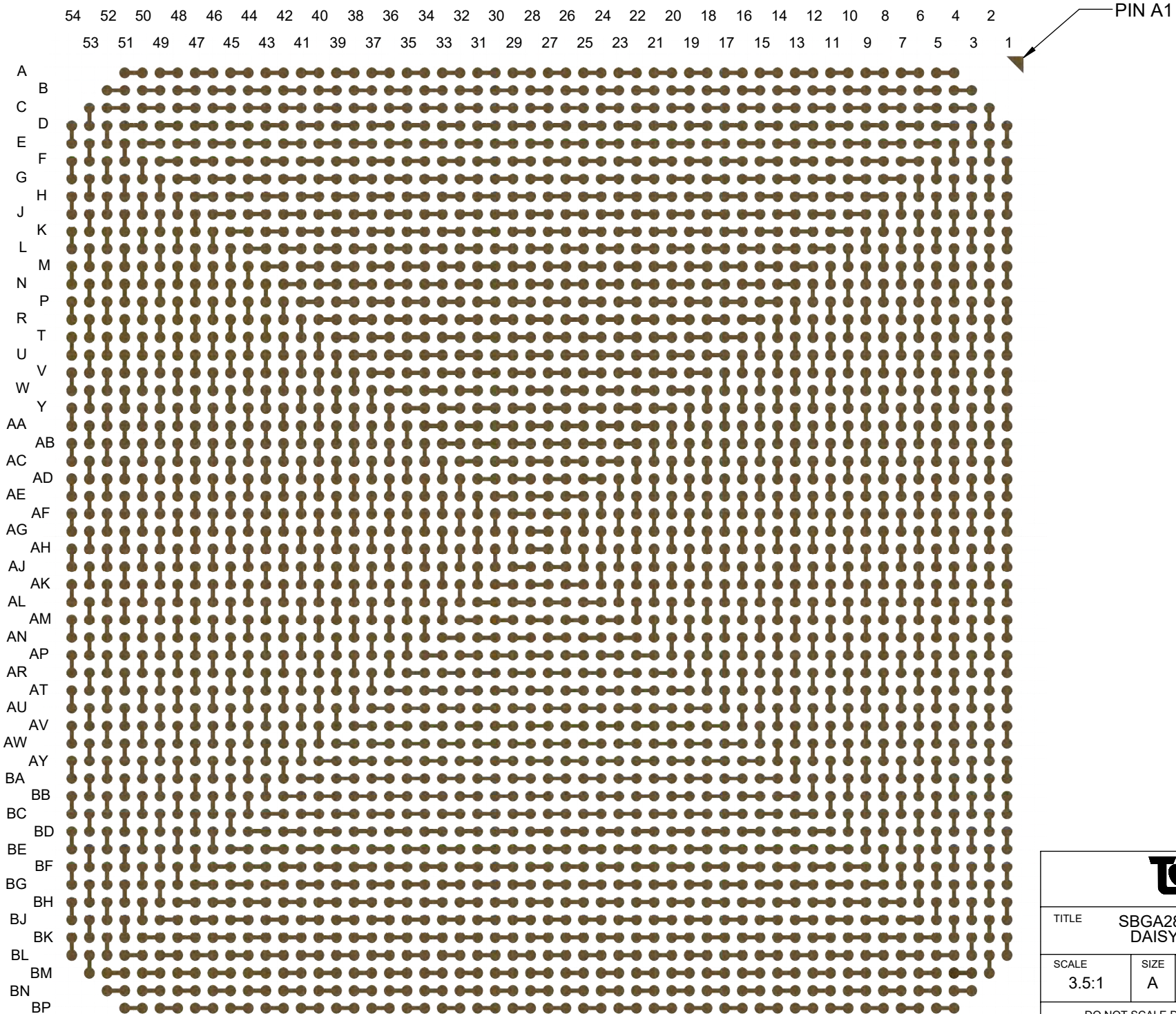
Notes: (Unless Otherwise Specified).

- 1) ALL DIMENSIONS ARE IN MM.
- 2) SOLDER BALL ALLOY: SEE PART NUMBER TABLE.
- 3) BALL DIAMETER (BEFORE REFLOW): 0.635mm (25 MIL).
- 4) SOLDER MASK DEFINED PAD OPENING: 0.50mm (19.7 MIL).
- 5) PAD Cu DIAMETER: 0.635mm (25 MIL).
- 6) SUBSTRATE MATERIAL: BT 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	BALL ALLOY	RoHS	Si DIE
SBGA2892T1.0C-DC547D	Sn96.5/Ag3.0/Cu0.5	SAC305	YES	YES
SBGA2892T1.0-DC547D	Sn63/Pb37	Sn63	NO	YES

APPROVALS	DATE				
DRAWN T.Au	6/2/2024				
ENG M. Hart	6/2/2024	TITLE SBGA2892T1.0C-DC547D DAISY CHAIN DUMMY			
MFG					
QA		SCALE 1.75:1	SIZE A	DRAWING NO. 515475	REV A
CUST					
REVISED		DO NOT SCALE DRAWING			
					SHEET 1 OF 10

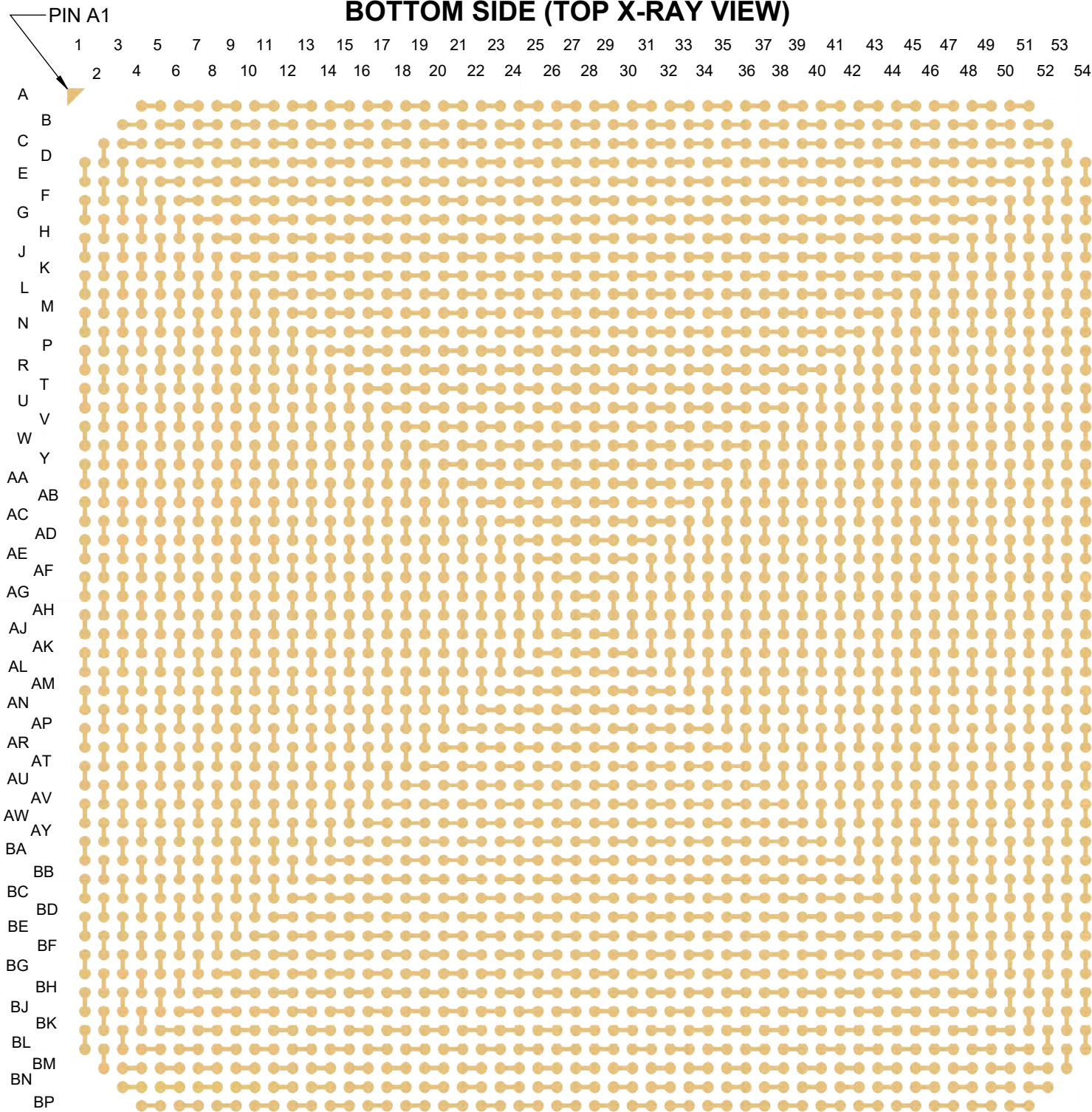
BALL VIEW



TopLine®

TITLE			
SBGA2892T1.0C-DC547D DAISY CHAIN DUMMY			
SCALE	SIZE	DRAWING NO.	REV
3.5:1	A	515475	A
DO NOT SCALE DRAWING			SHEET 2 OF 10

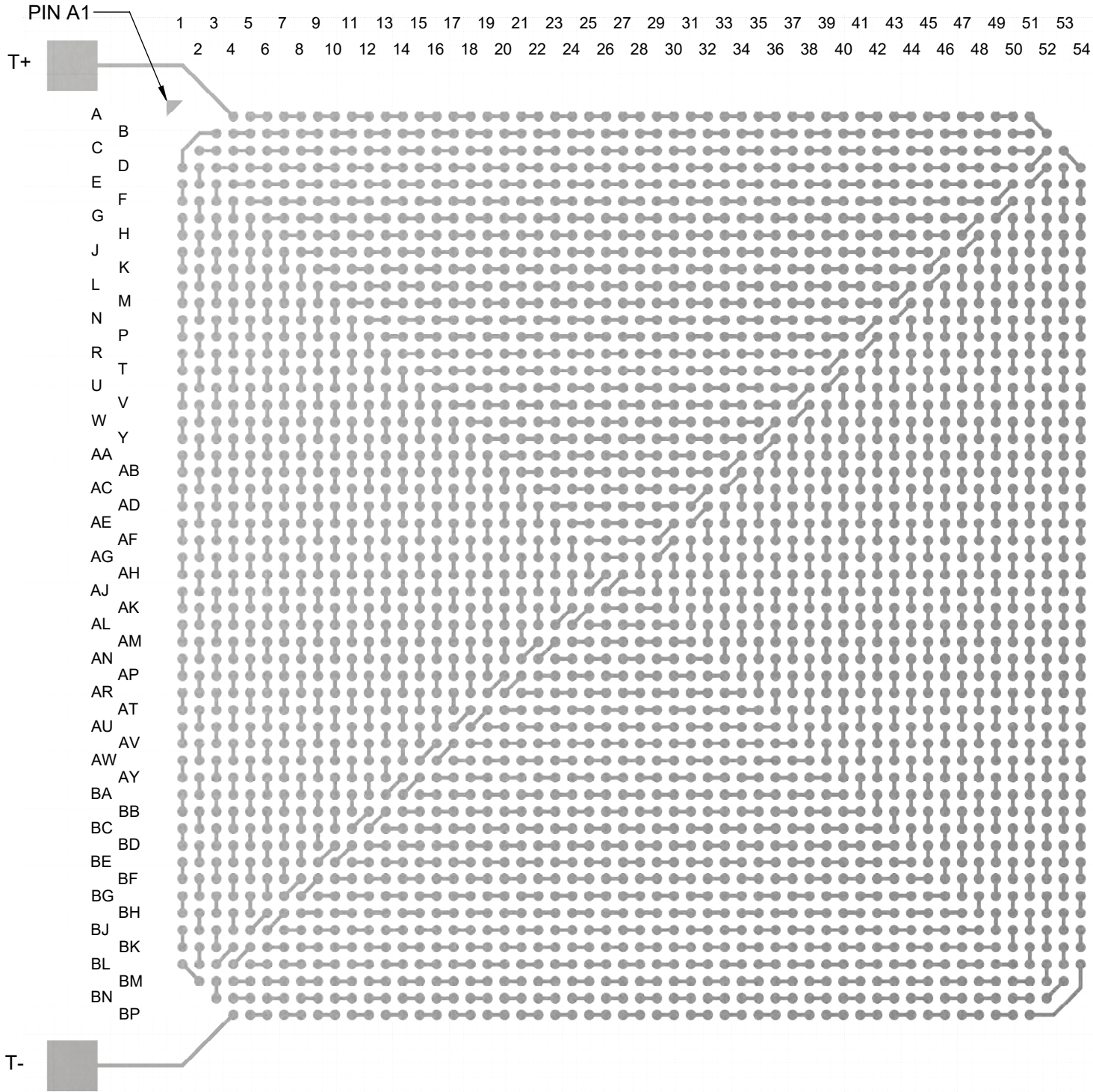
BOTTOM SIDE (TOP X-RAY VIEW)



TITLE SBGA2892T1.0C-DC547D
 DAISY CHAIN DUMMY

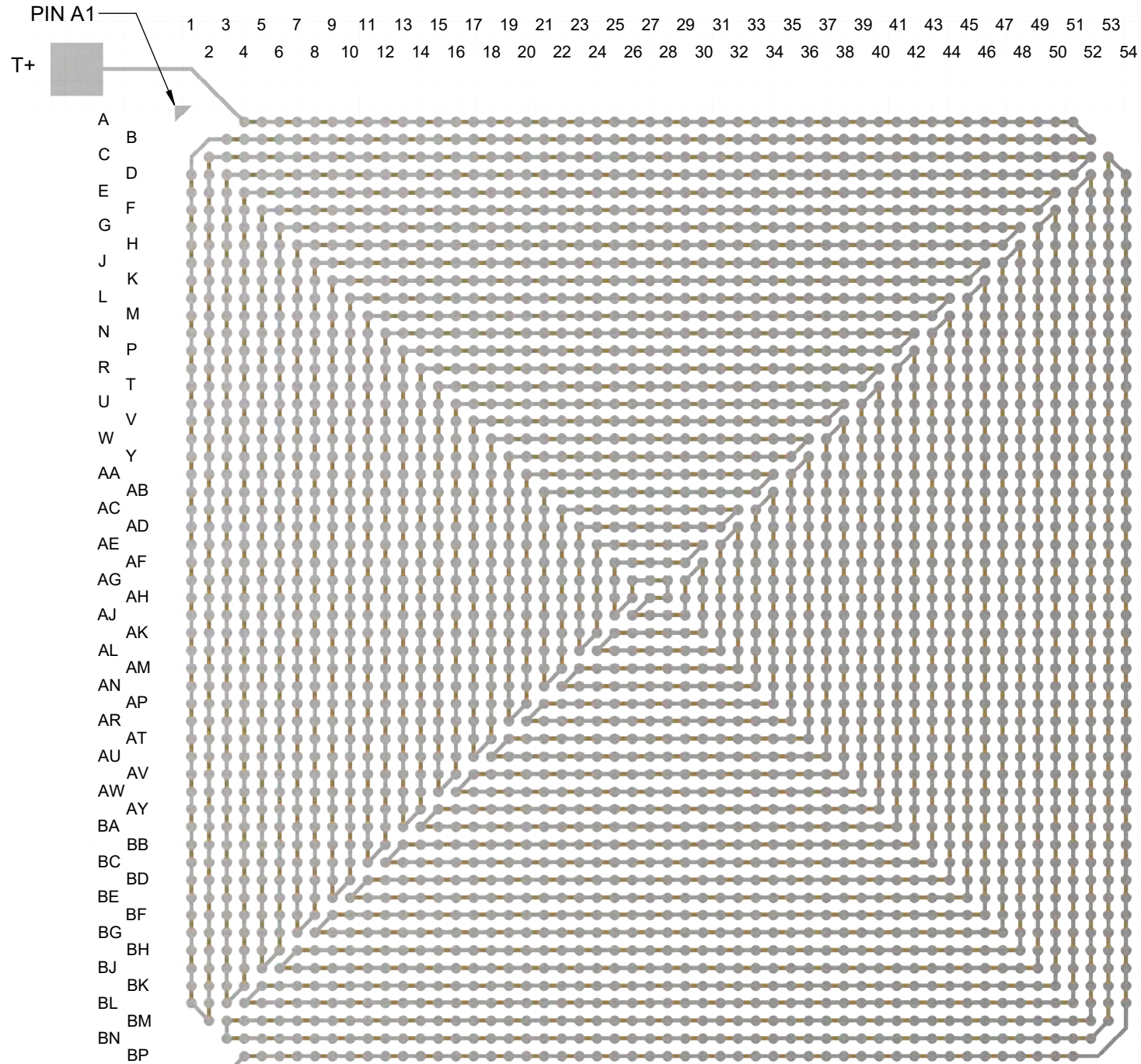
SCALE 3.5:1	SIZE A	DRAWING NO. 515475	REV A
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PCB DESIGN



TopLine®			
TITLE SBGA2892T1.0C-DC547D DAISY CHAIN DUMMY			
SCALE 3:1	SIZE A	DRAWING NO. 515475	REV A
DO NOT SCALE DRAWING			SHEET 4 OF 10

AFTER MOUNTING



TopLine®

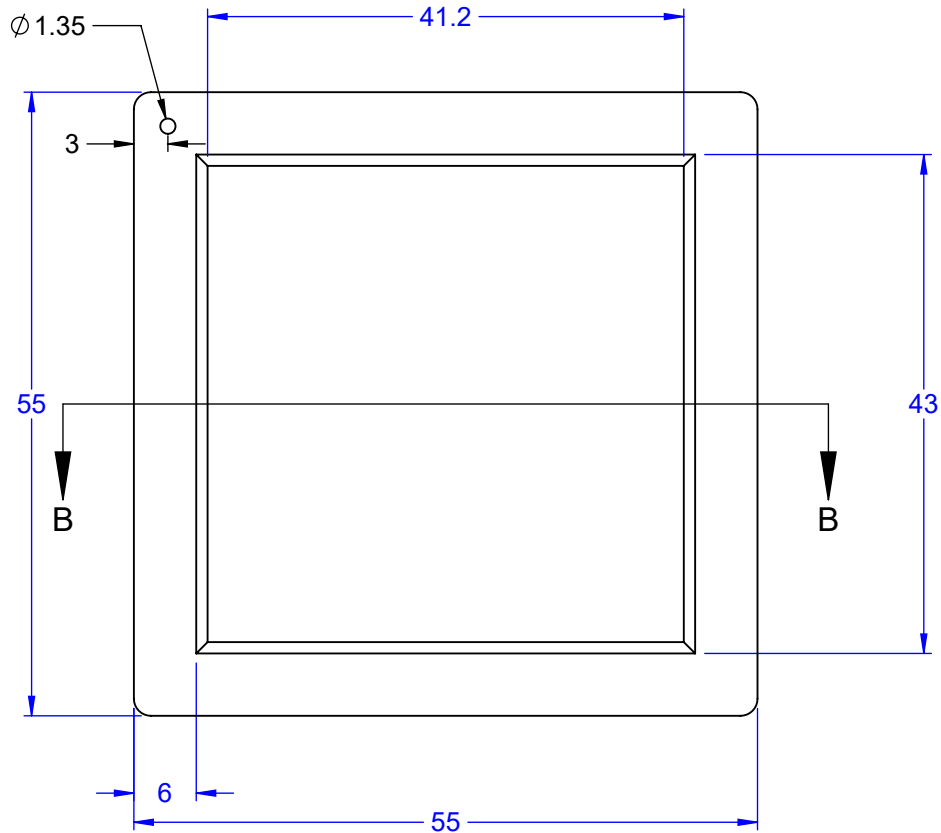
TITLE SBGA2892T1.0C-DC547D
DAISY CHAIN DUMMY

SCALE 3:1	SIZE A	DRAWING NO. 515475	REV A
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DO NOT SCALE DRAWING

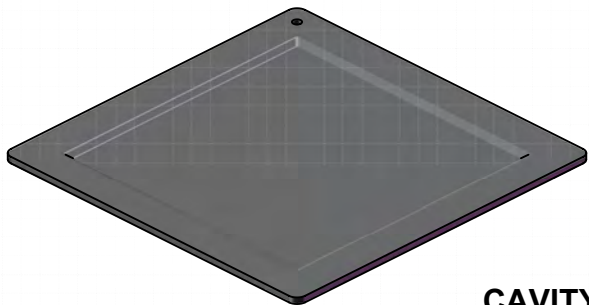
SHEET 5 OF 10

HEAT SPREADER

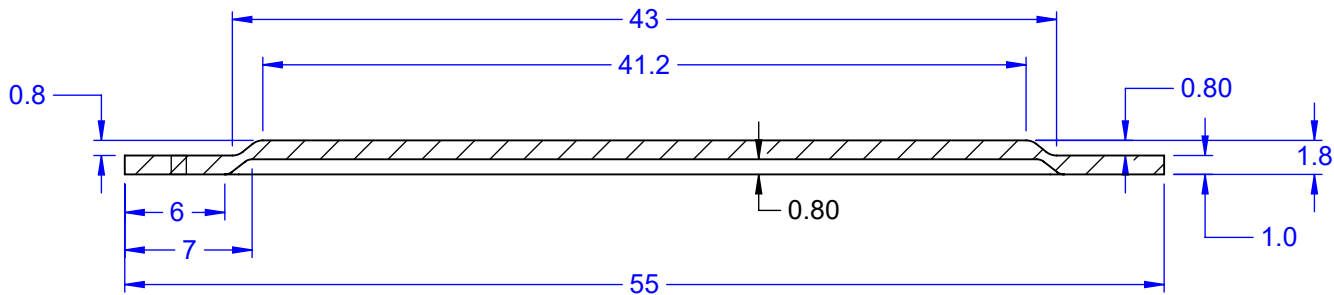


TOP

MODEL



CAVITY



SECTION B-B
SCALE 3 : 1



TITLE SBGA2892T1.0C-DC547D
DAISY CHAIN DUMMY

SCALE
3:2

SIZE
A

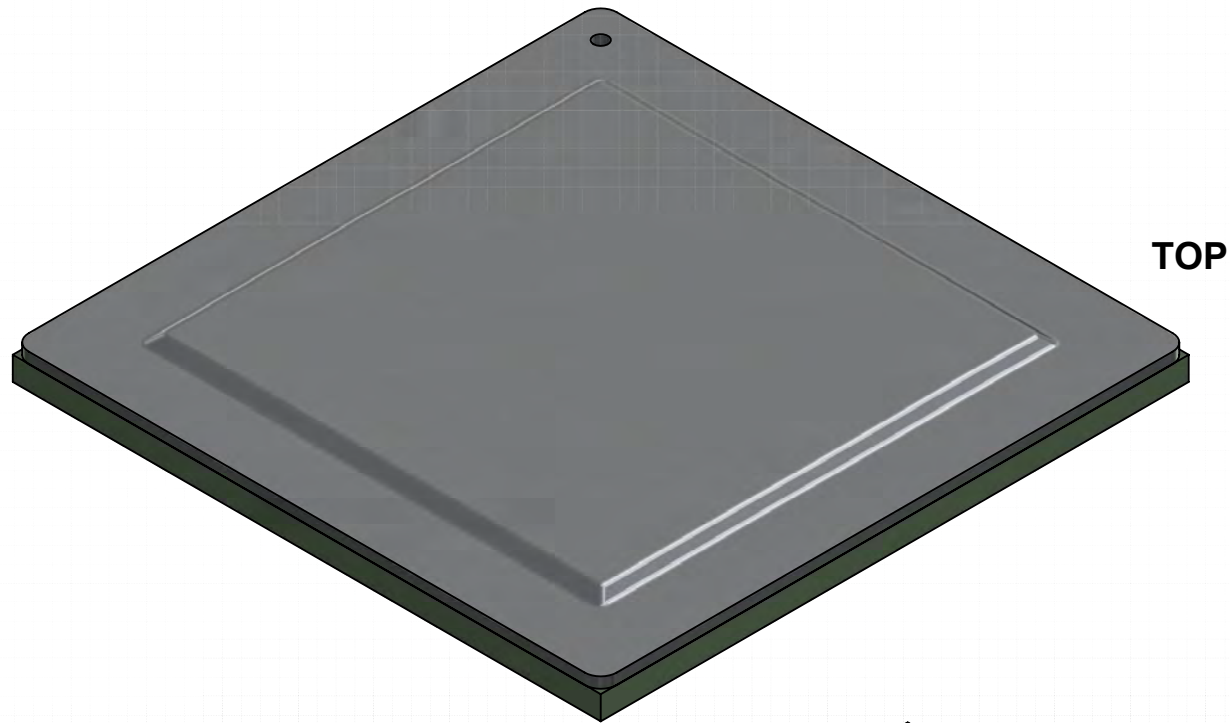
DRAWING NO.
515475

REV
A

DO NOT SCALE DRAWING

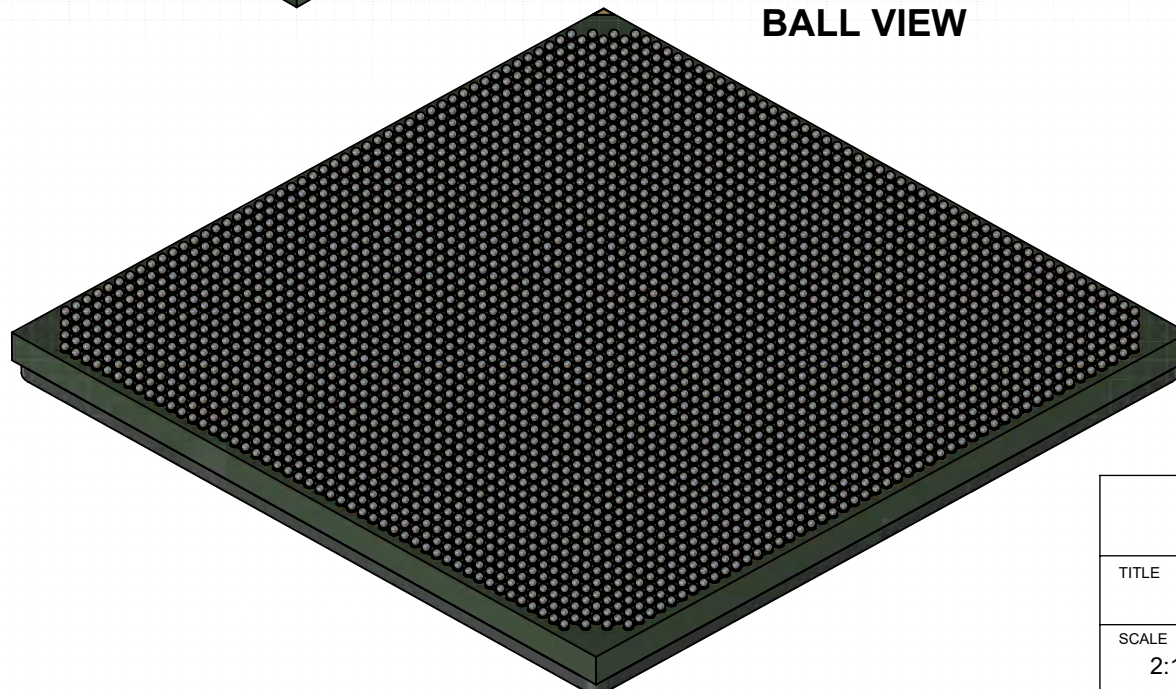
SHEET 6 OF 10

MODEL



TOP

BALL VIEW



TopLine®

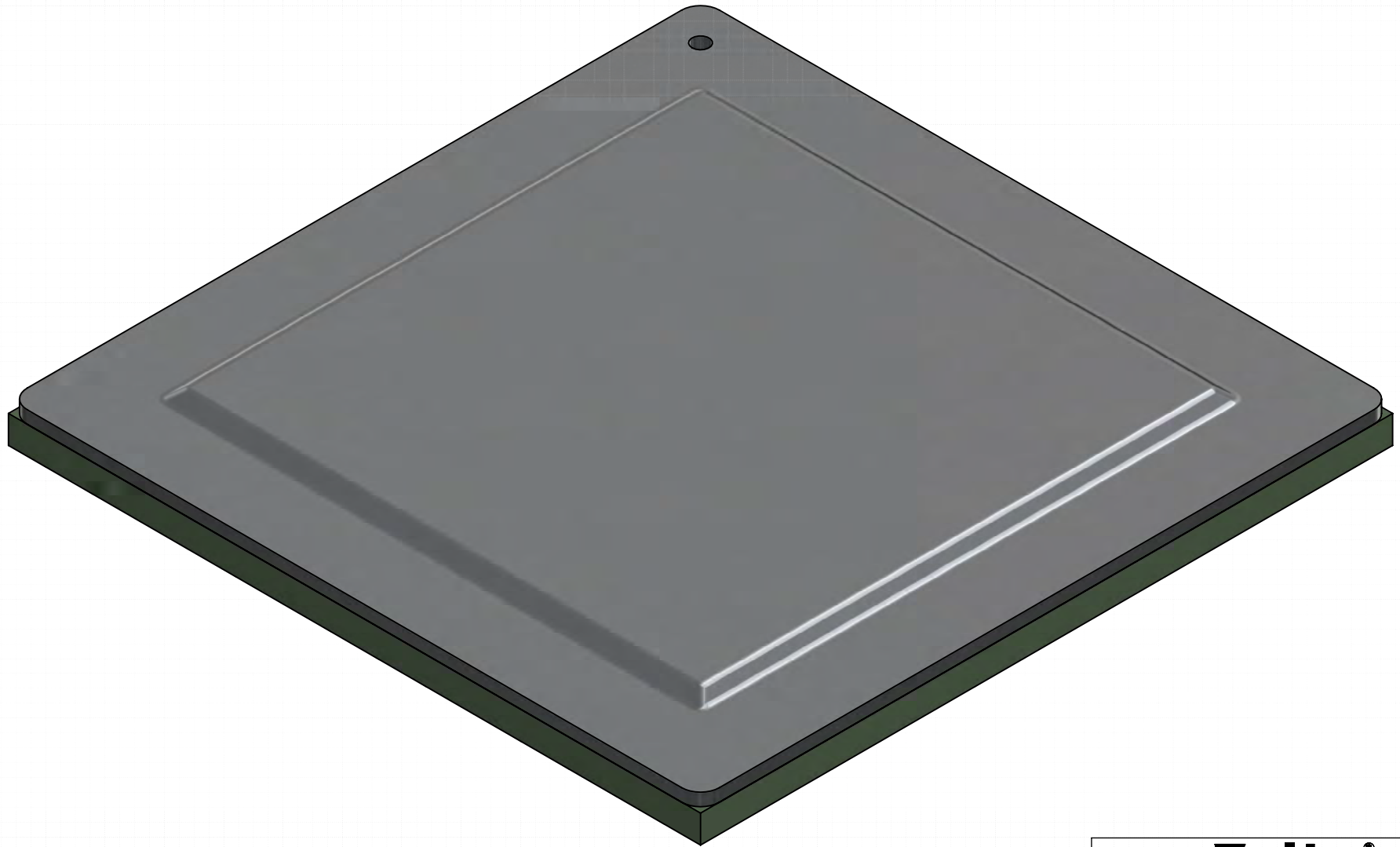
TITLE SBGA2892T1.0C-DC547D
DAISY CHAIN DUMMY

SCALE 2:1	SIZE A	DRAWING NO. 515475	REV A
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DO NOT SCALE DRAWING

SHEET 7 OF 10

MODEL
TOP VIEW



TopLine®

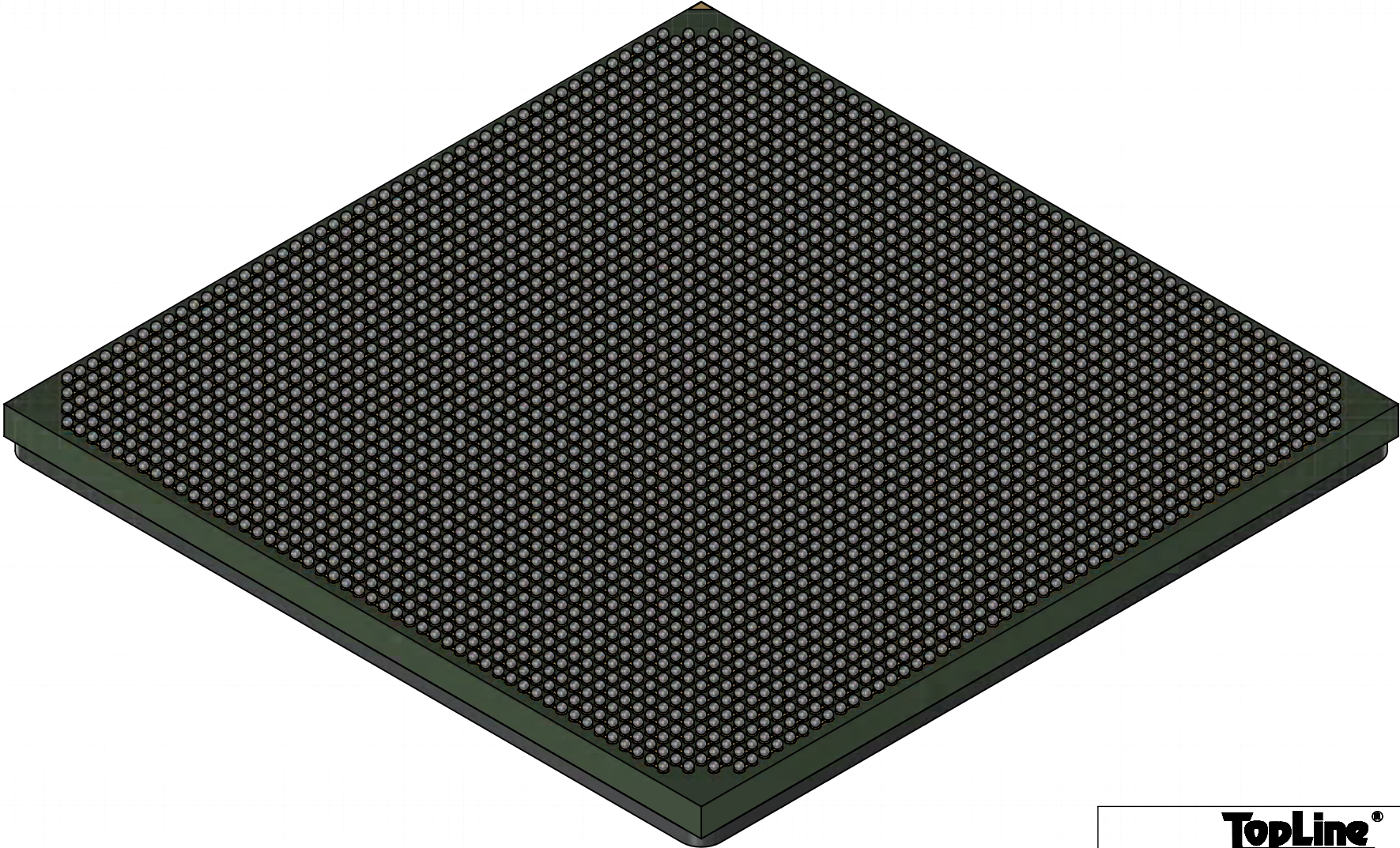
TITLE SBGA2892T1.0C-DC547D
DAISY CHAIN DUMMY

SCALE 3:1	SIZE A	DRAWING NO. 515475	REV A
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DO NOT SCALE DRAWING

SHEET 8 OF 10

MODEL
BALL VIEW

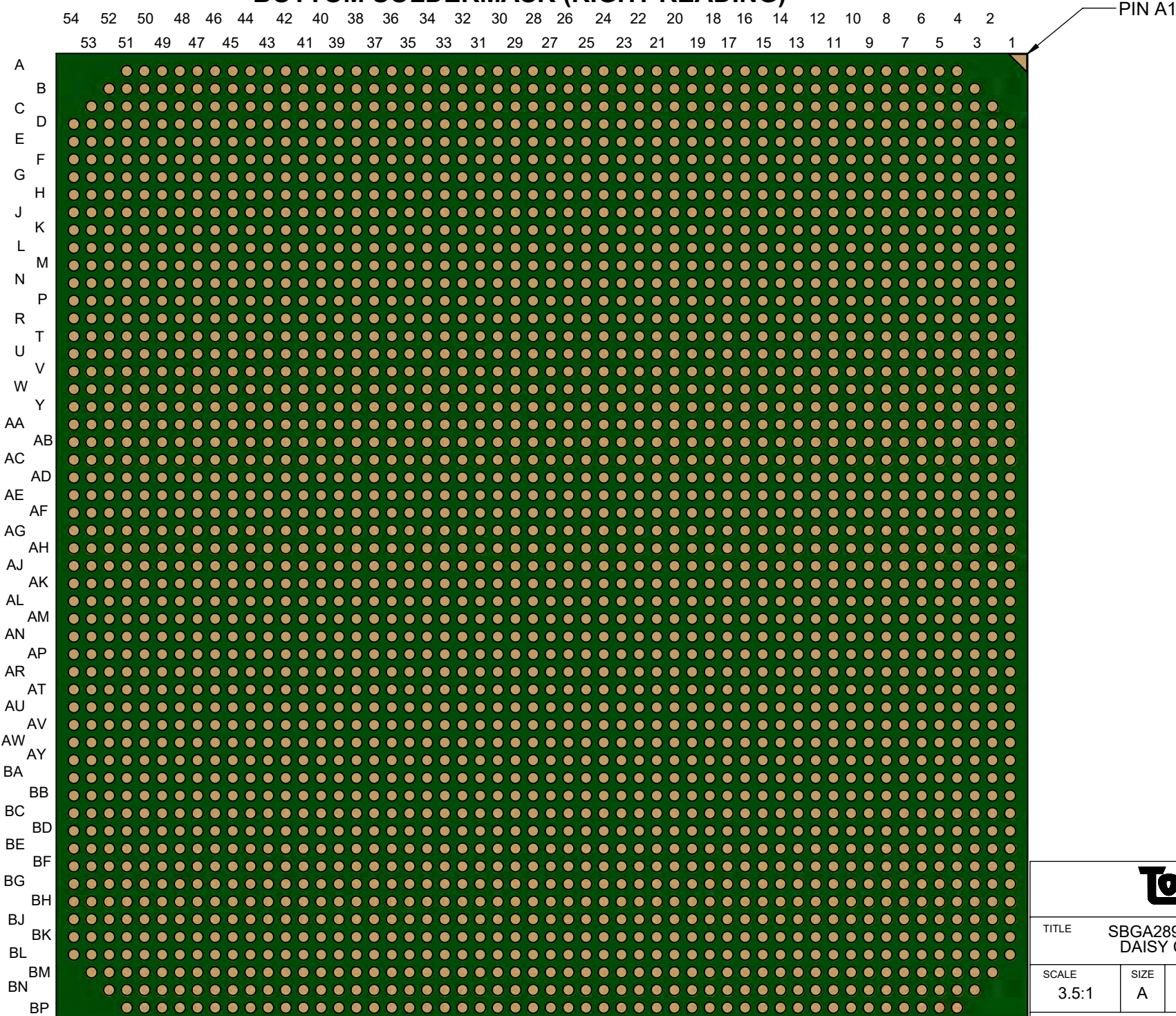


TopLine®

TITLE SBGA2892T1.0C-DC547D
DAISY CHAIN DUMMY

SCALE 3:1	SIZE A	DRAWING NO. 515475	REV A
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BOTTOM SOLDERMASK (RIGHT READING)



TITLE
 SBGA2892T1.0C-DC547D
 DAISY CHAIN DUMMY

SCALE	SIZE	DRAWING NO.	REV
3.5:1	A	515475	A