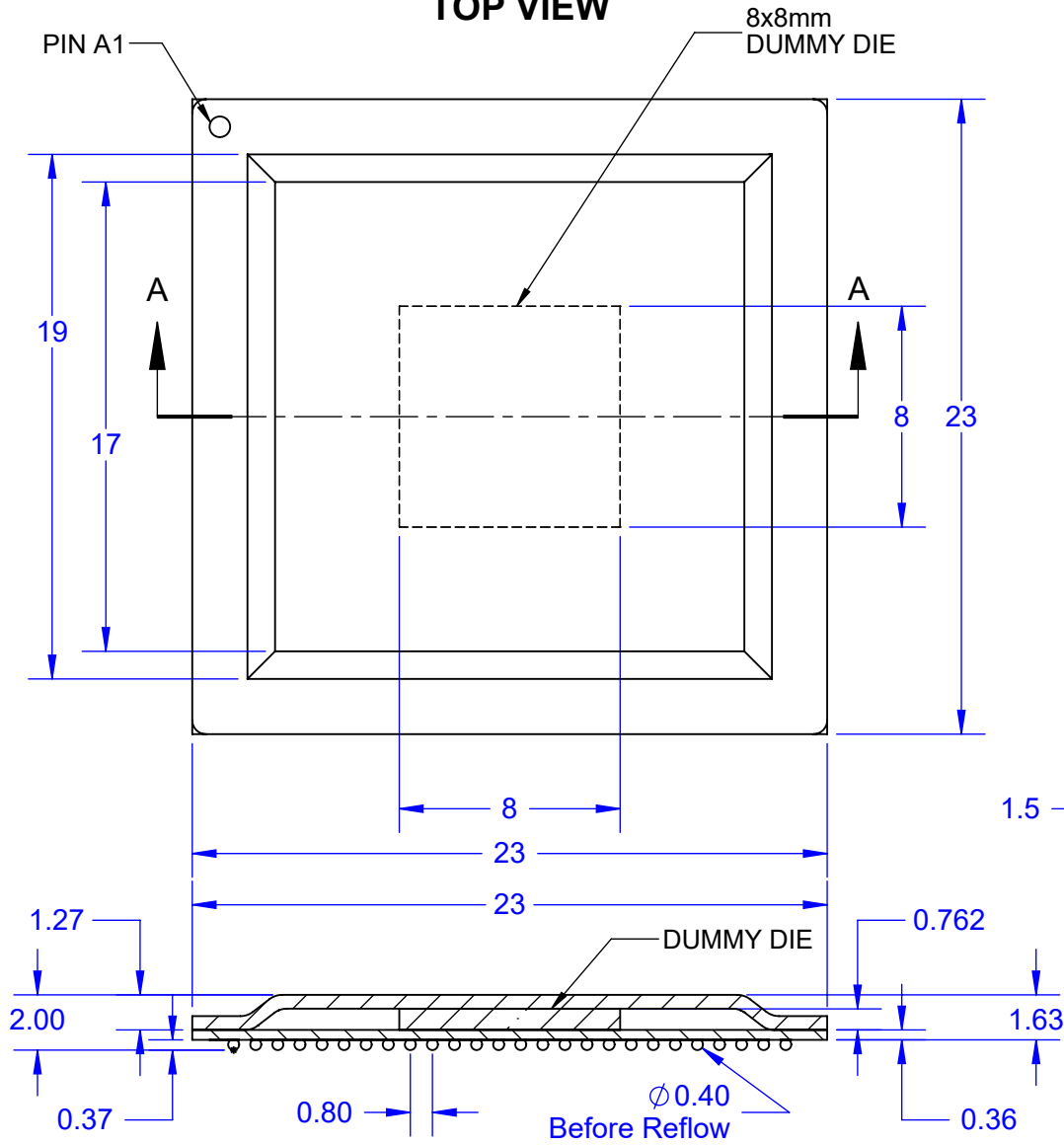
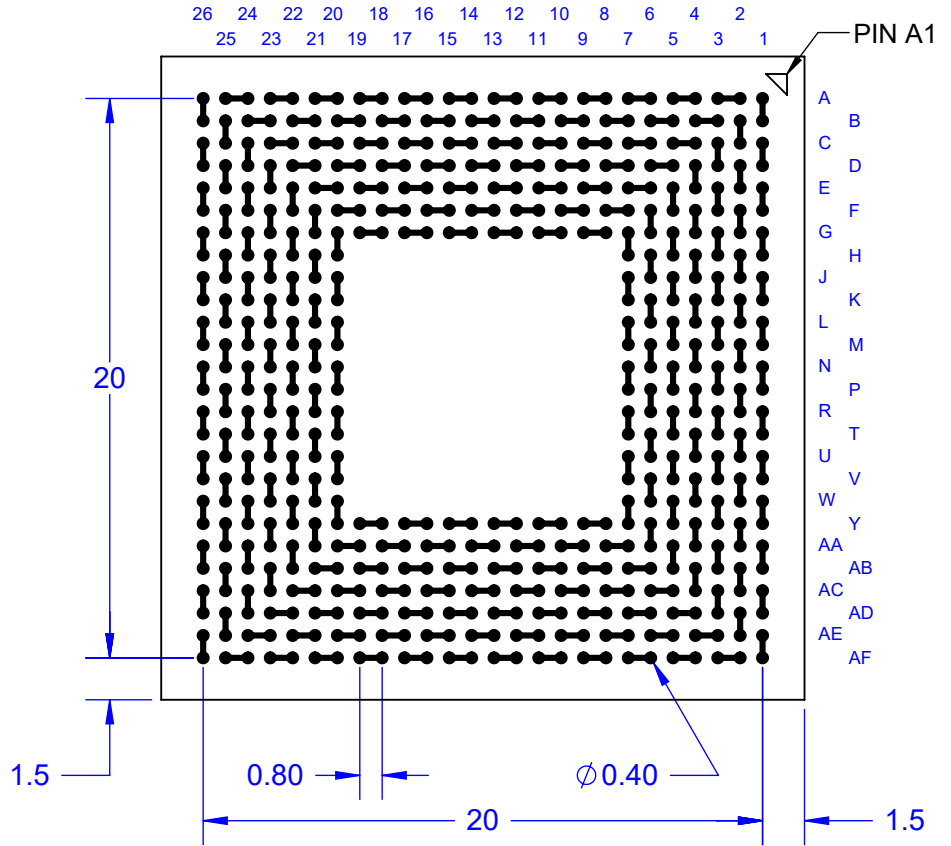


### TOP VIEW



### SECTION A-A

### BALL VIEW



Notes: (Unless Otherwise Specified).

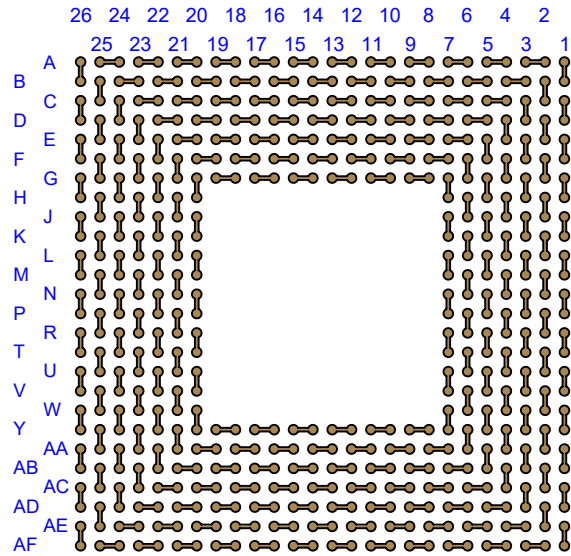
- 1) ALL DIMENSIONS ARE IN MM.
- 2) SOLDER BALL ALLOY: SEE PART NUMBER TABLE.
- 3) BALL DIAMETER (BEFORE REFLOW): 0.40mm.
- 4) SOLDER MASK DEFINED PAD OPENING: 0.33mm (13 MIL).
- 5) PAD Cu DIAMETER: 0.508mm (20 MIL).
- 6) SUBSTRATE MATERIAL: BT.
- 7) DUMMY DIE IS OPTIONAL.
- 8) DAISY CHAIN PATTERN (SEE PAGE 2).
- 9) MSL-3 RECOMMENDED BAKING 24 HOURS @ 125°C TO REMOVE MOISTURE PRIOR SOLDERING TO PC BOARD.

#### PART NUMBER TABLE

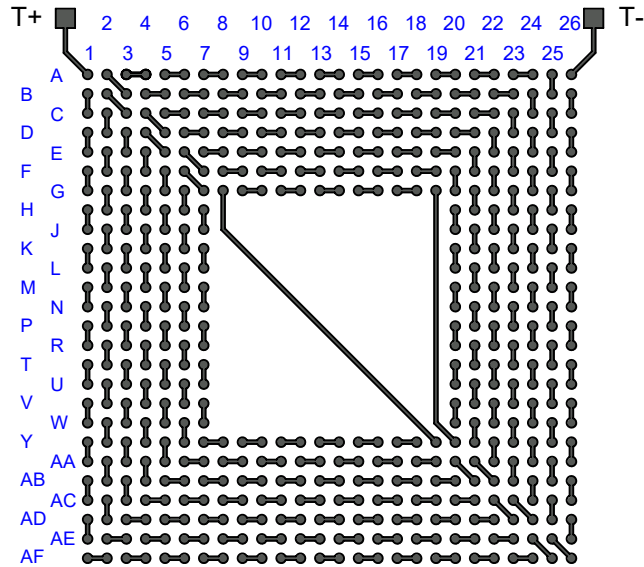
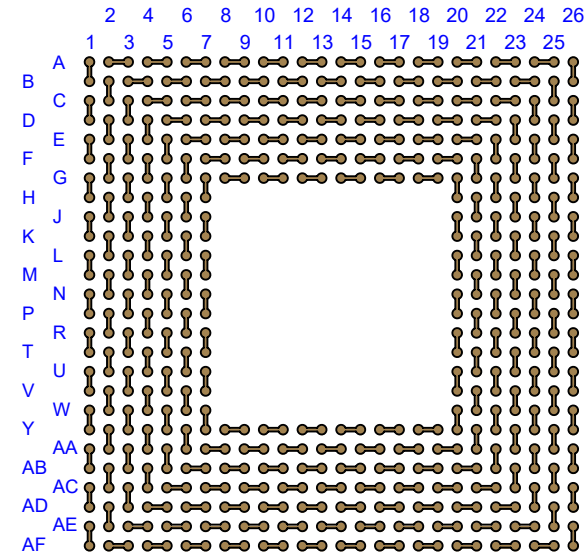
PART NUMBER	BALL ALLOY	BALL CODE	RoHS	Si DIE
SBGA532T.8C-DC266D	Sn96.5/Ag3.0/Cu0.5	SAC305	YES	YES
SBGA532T.8-DC266D	Sn63/Pb37	Sn63	NO	YES

APPROVALS	DATE	<b>TopLine®</b>			
DRAWN T.Au	07/26/17				
ENG M. Hart	07/26/17	TITLE		SBGA532T.8C-DC266D DAISY CHAIN DUMMY	
MFG		SCALE	SIZE	DRAWING NO.	REV
QA		3.7:1	A	582666	A
CUST		DO NOT SCALE DRAWING			SHEET 1 OF 4
REVISED					

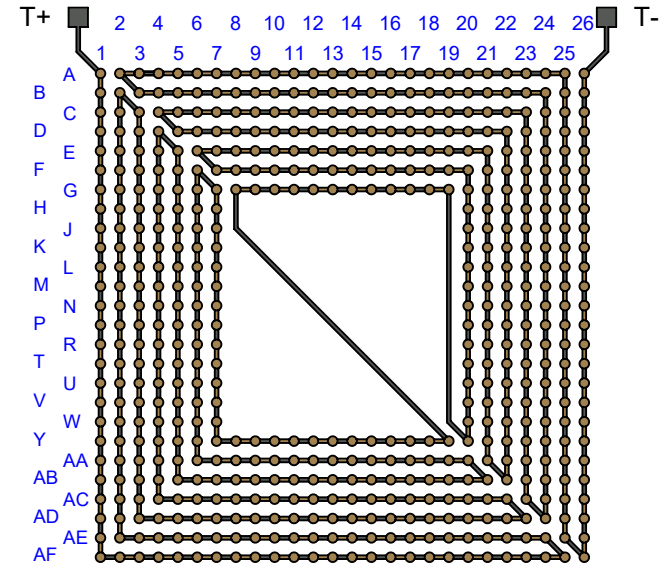
### BALL VIEW



### BOTTOM SIDE (TOP X-RAY VIEW)



**TEST VEHICLE BOARD**

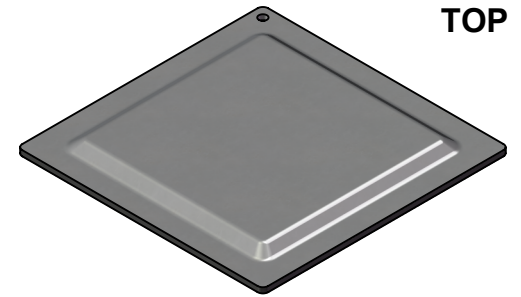
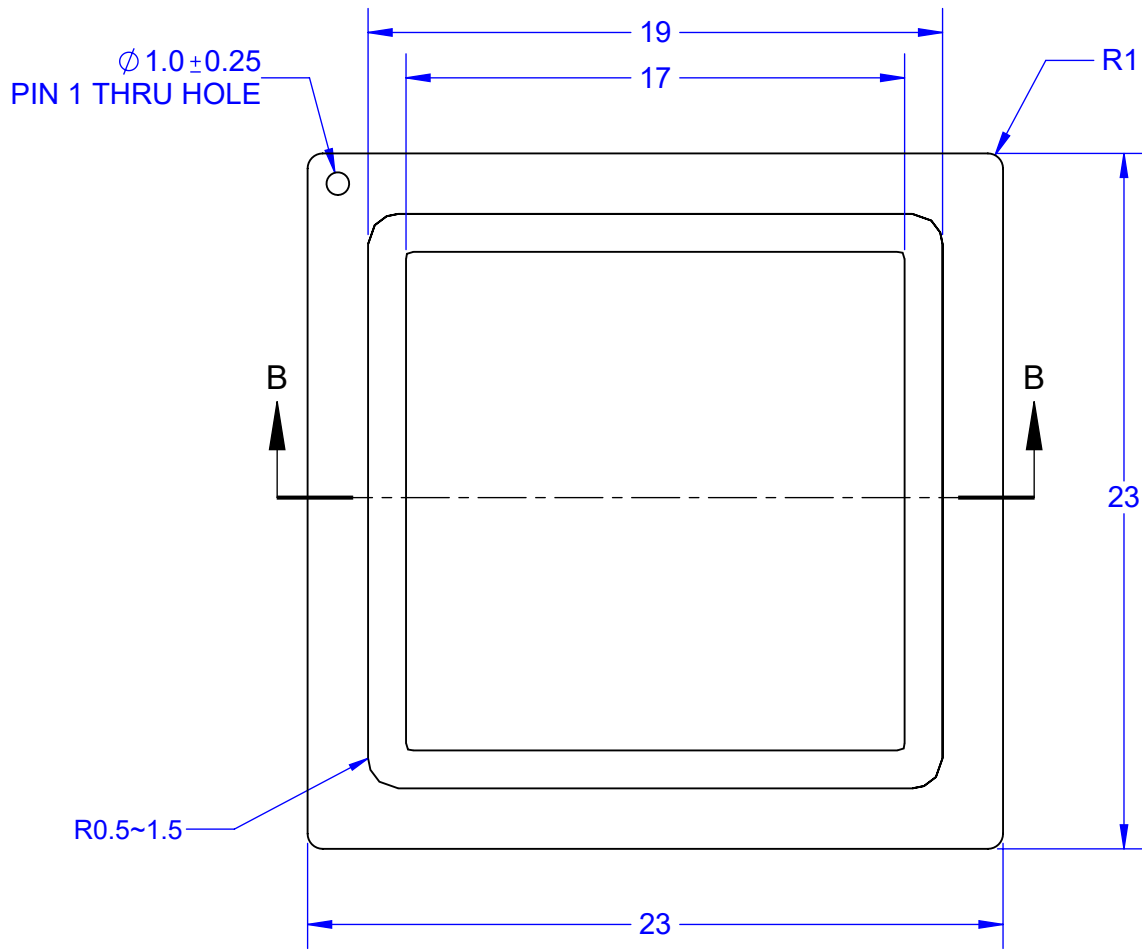


**AFTER MOUNTING**

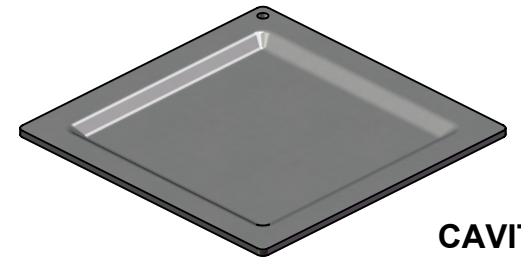
**Notes:**

- 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 0.508mm (20 MIL).
- 3) PCB DAISY CHAIN TRACING LINE WIDTH 0.152mm (6 MIL).
- 4) SMD (SOLDER MASK DEFINED) PAD OPENING: 0.33mm (13 MIL).

<b>TopLine®</b>			
TITLE		SBGA532T.8-DC266D DAISY CHAIN DUMMY	
SCALE	SIZE	DRAWING NO.	REV
3:1	A	582666	A
DO NOT SCALE DRAWING			SHEET 2 OF 4

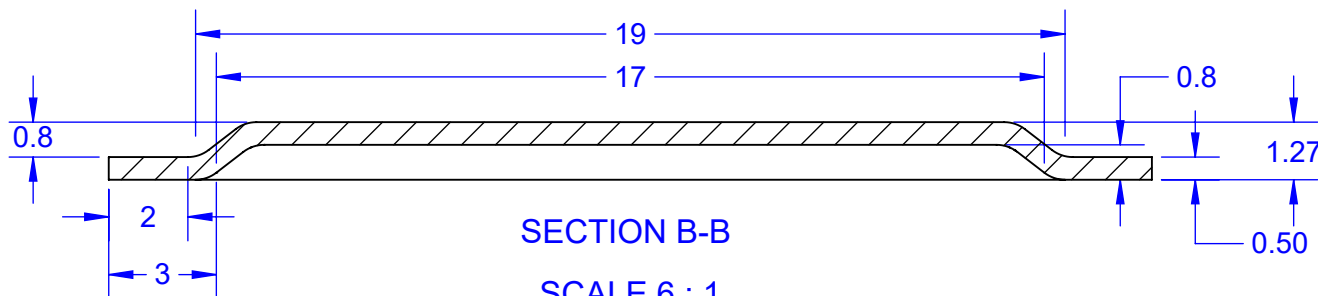


TOP



MODEL

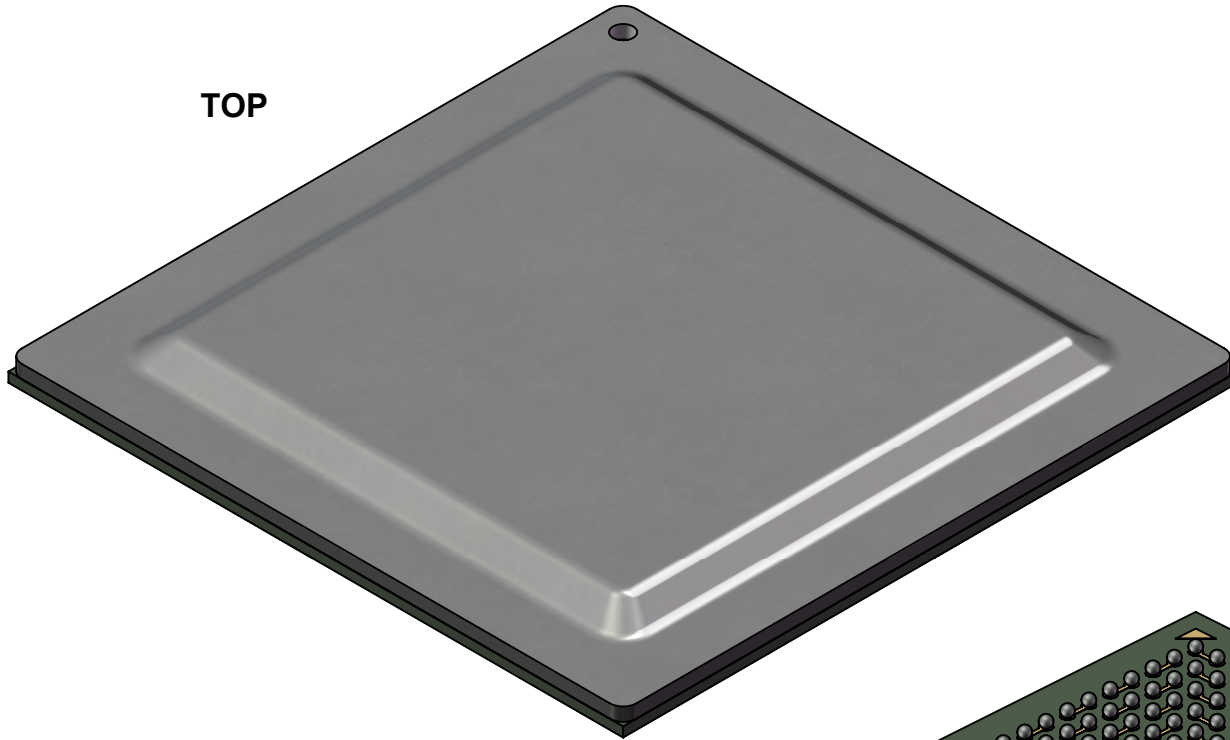
CAVITY



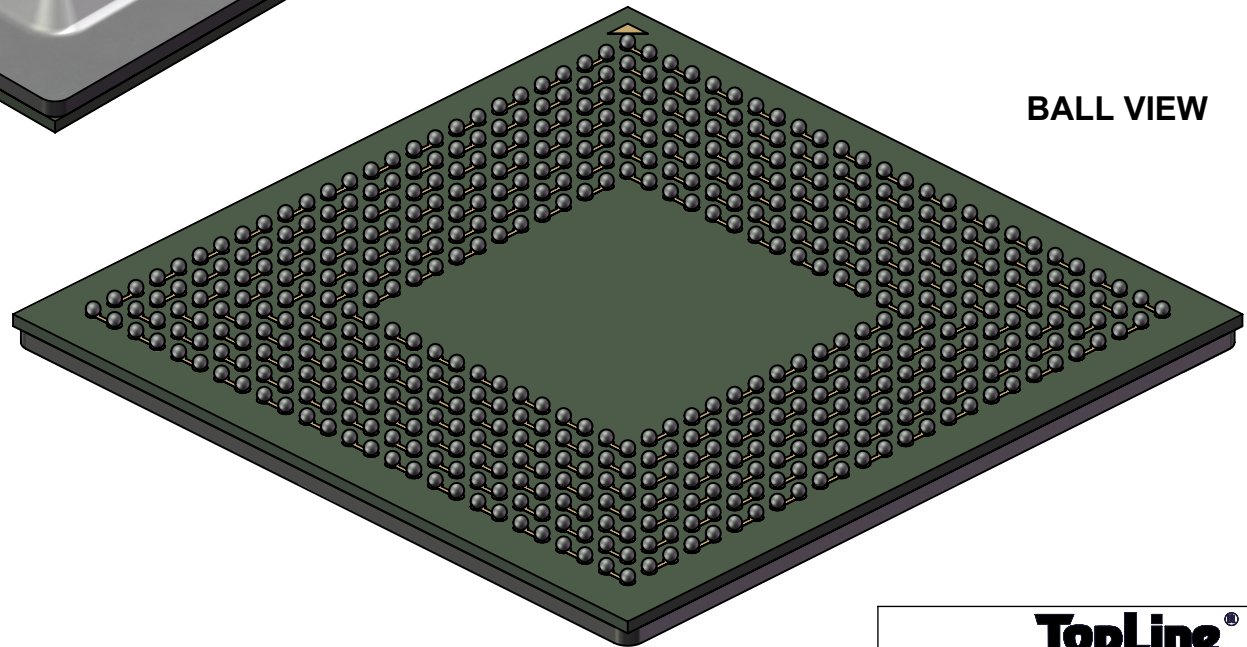
<b>TopLine®</b>			
TITLE SBGA532T.8-DC266D DAISY CHAIN DUMMY			
SCALE 3:1	SIZE A	DRAWING NO. 582666	REV A
DO NOT SCALE DRAWING			SHEET 3 OF 4

MODEL

TOP



BALL VIEW



**TopLine**<sup>®</sup>

TITLE SBGA532T.8-DC266D  
DAISY CHAIN DUMMY

SCALE 5:1	SIZE A	DRAWING NO. 582666	REV A
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DO NOT SCALE DRAWING

SHEET 4 OF 4