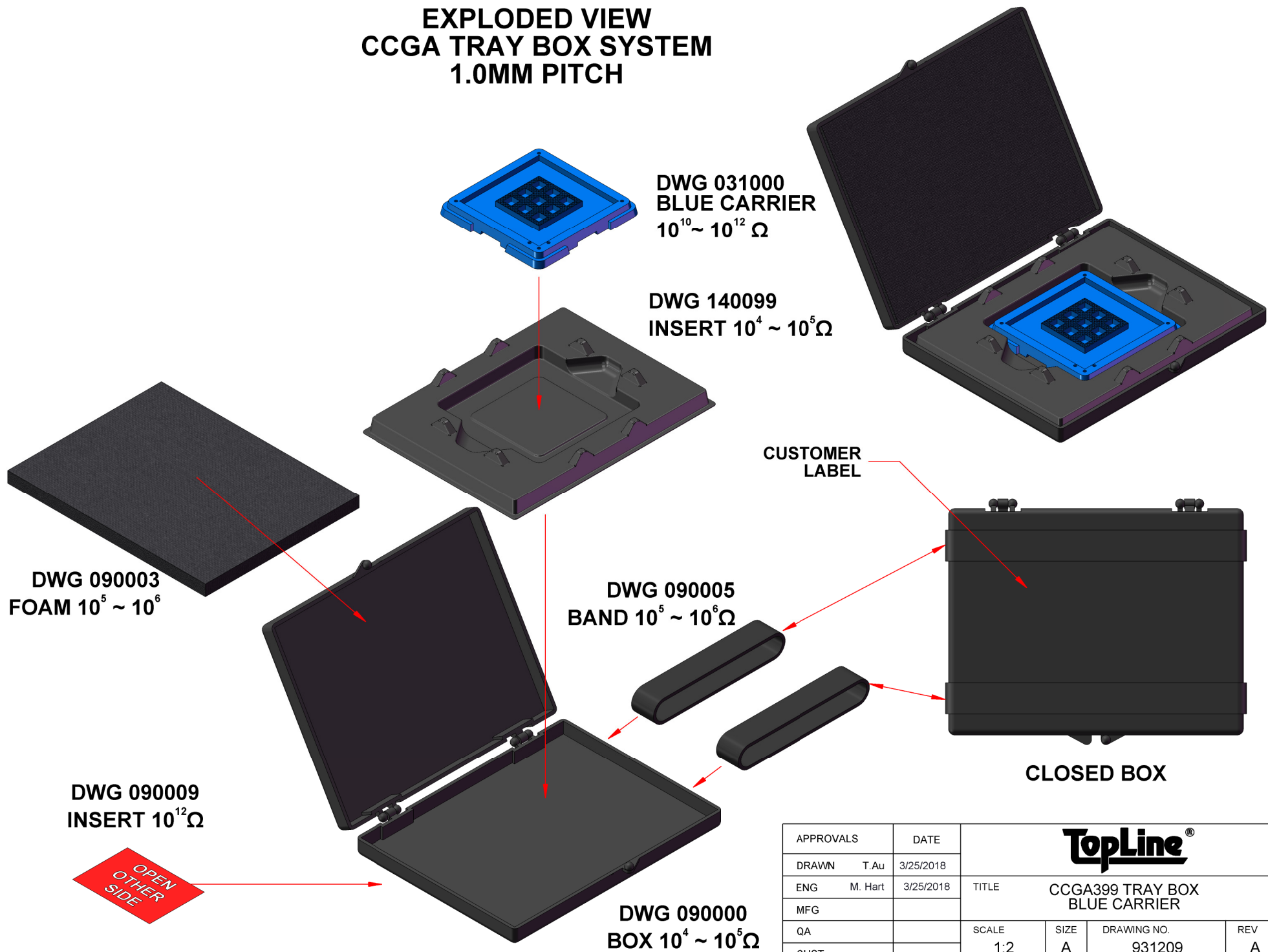
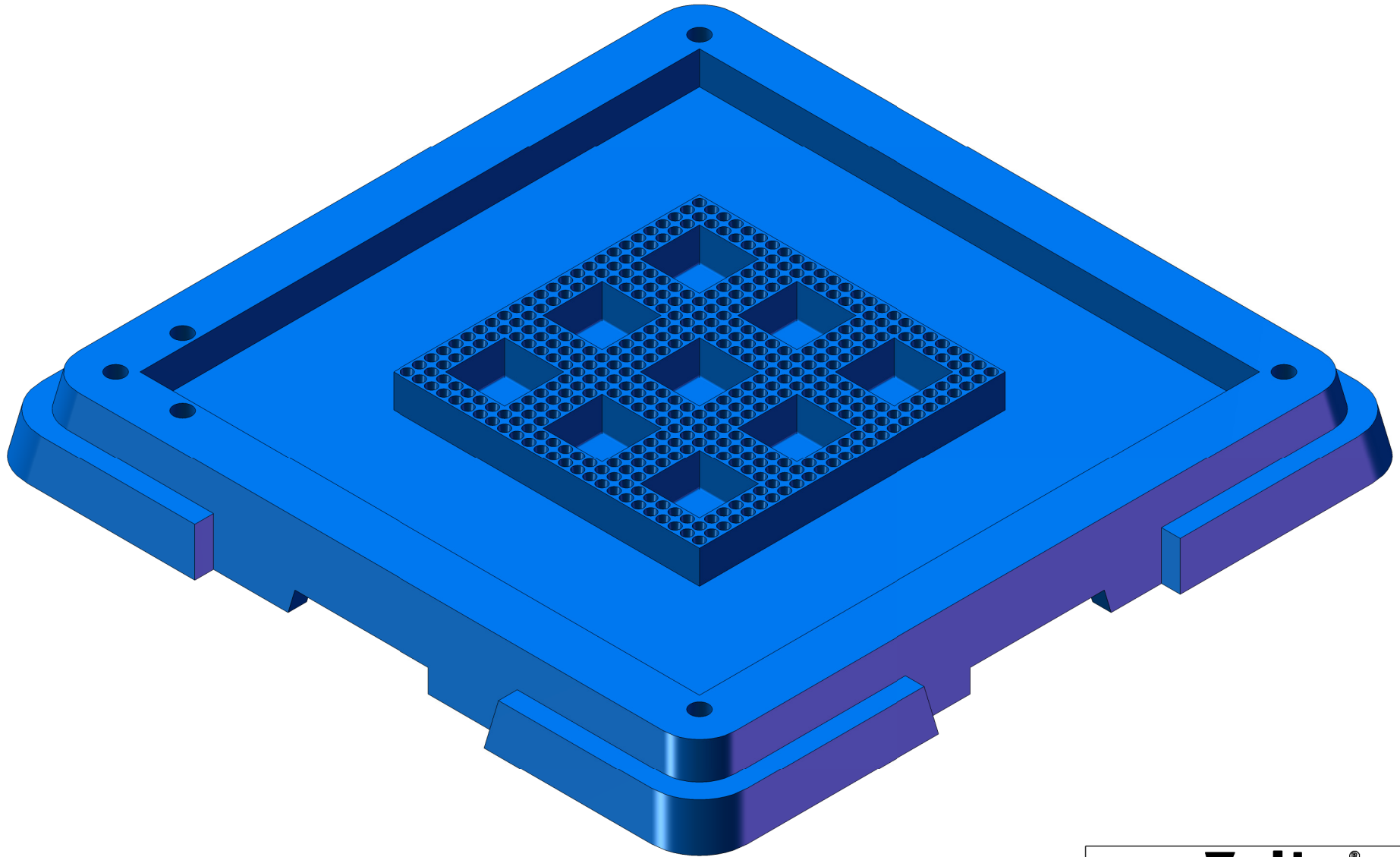


EXPLODED VIEW CCGA TRAY BOX SYSTEM 1.0MM PITCH



APPROVALS	DATE				
DRAWN T. Au	3/25/2018				
ENG M. Hart	3/25/2018	TITLE CCGA399 TRAY BOX BLUE CARRIER			
MFG					
QA		SCALE	SIZE	DRAWING NO.	REV
CUST		1:2	A	931209	A
REVISED		DO NOT SCALE DRAWING			SHEET 1 OF 10

MODEL
TOP



TopLine®

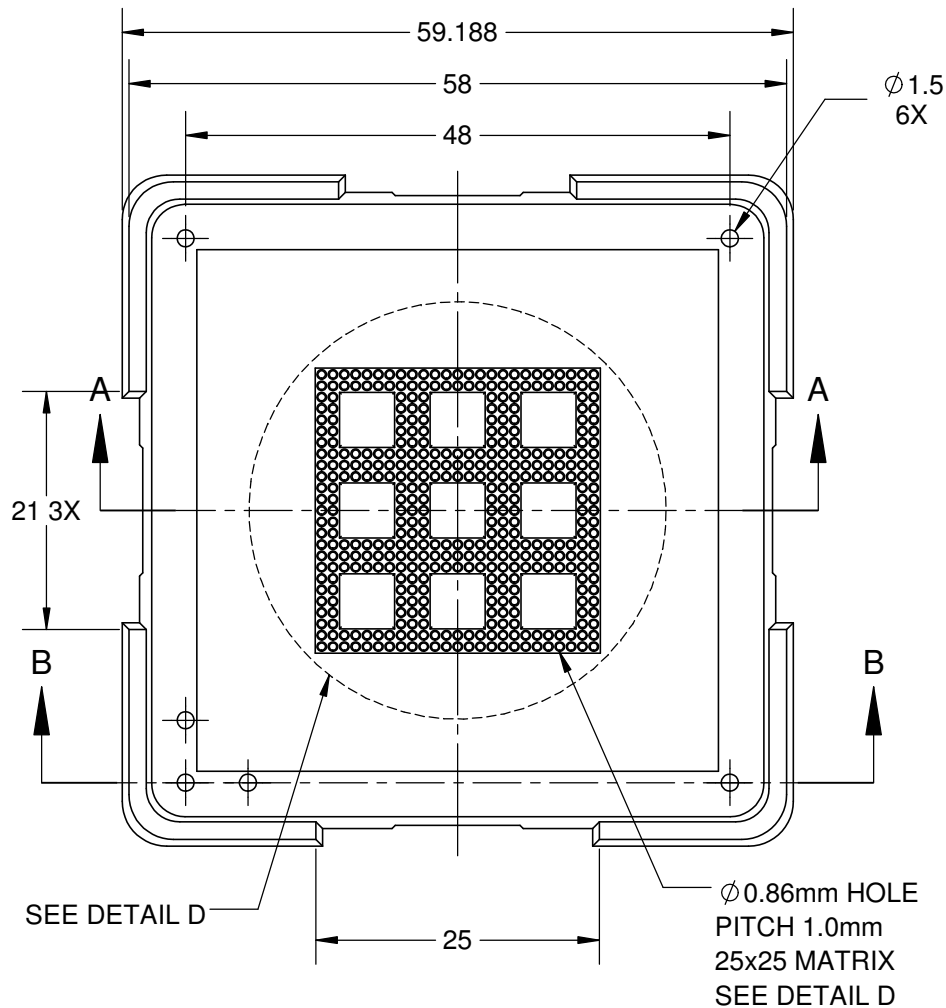
TITLE CCGA399 TRAY BOX
BLUE CARRIER

SCALE 3:1	SIZE A	DRAWING NO. 931209	REV
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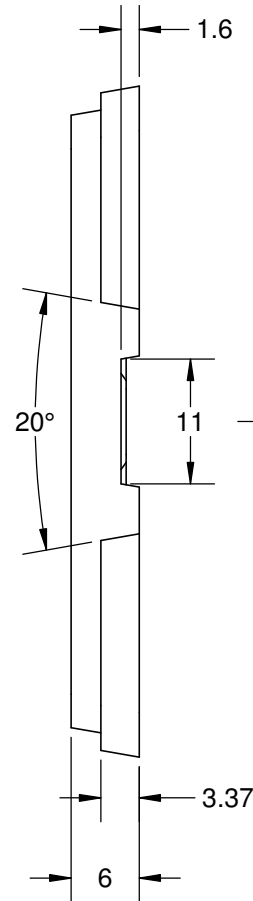
DO NOT SCALE DRAWING

SHEET 2 OF 10

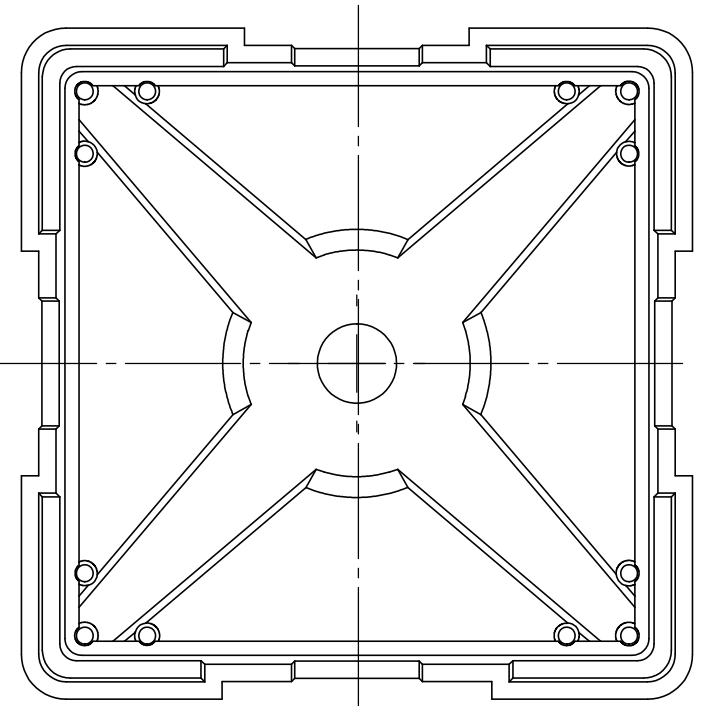
TOP



SIDE



BOTTOM



NOTES:

1. DIMENSION MM.
2. MATERIAL: BLUE ABS PERMASTAT® 600.
3. TEMPERATURE 60° MAX.
4. MASS 10.3 GRAMS.
5. PERMANENT ESD ANTI-STATIC
6. SURFACE RESISTIVITY $10^{10} \sim 10^{12} \Omega$

TopLine®

TITLE CCGA399 TRAY BOX
BLUE CARRIER

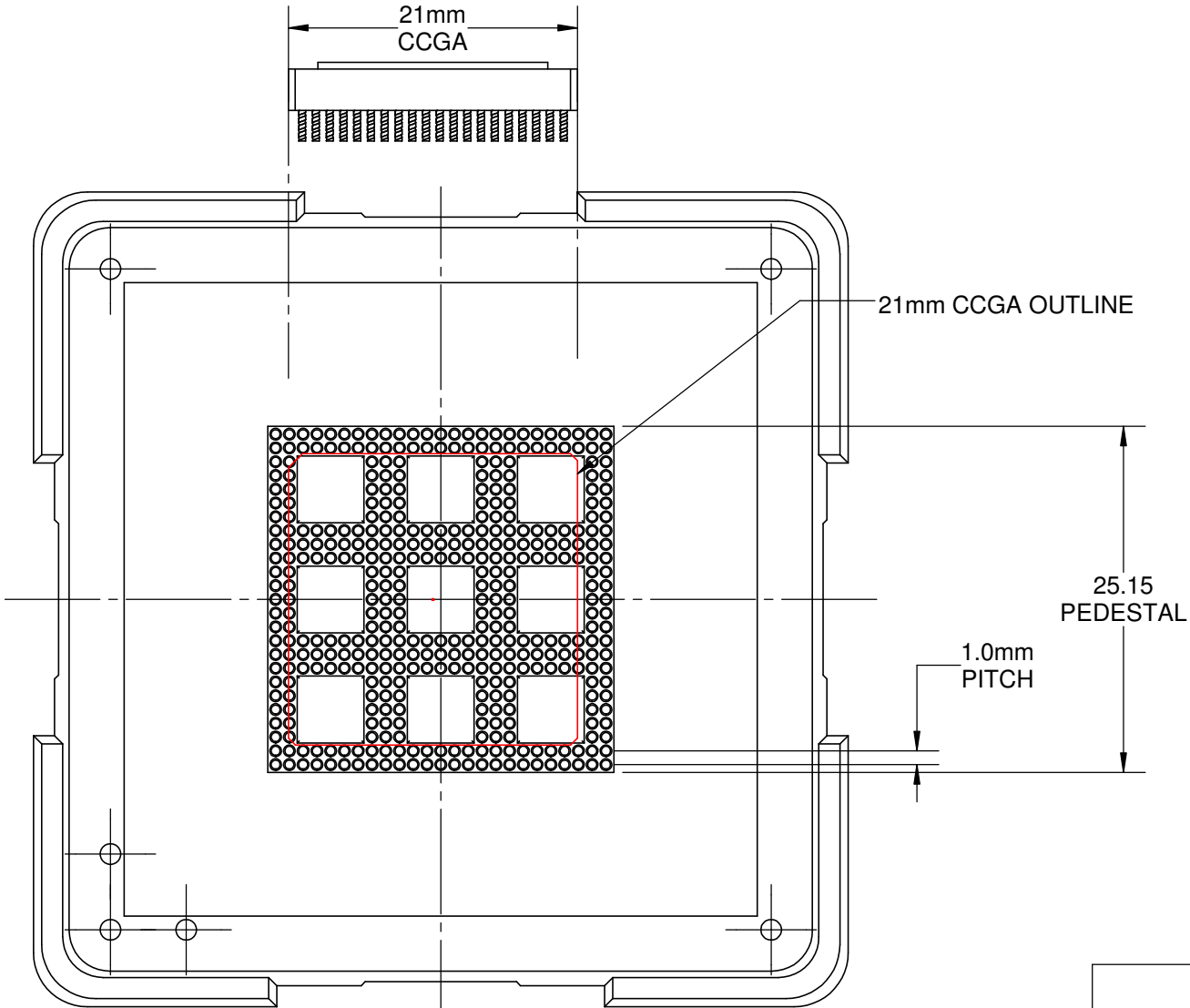
SCALE 3:2	SIZE A	DRAWING NO. 931209	REV
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DO NOT SCALE DRAWING

SHEET 3 OF 10

SECTION A-A

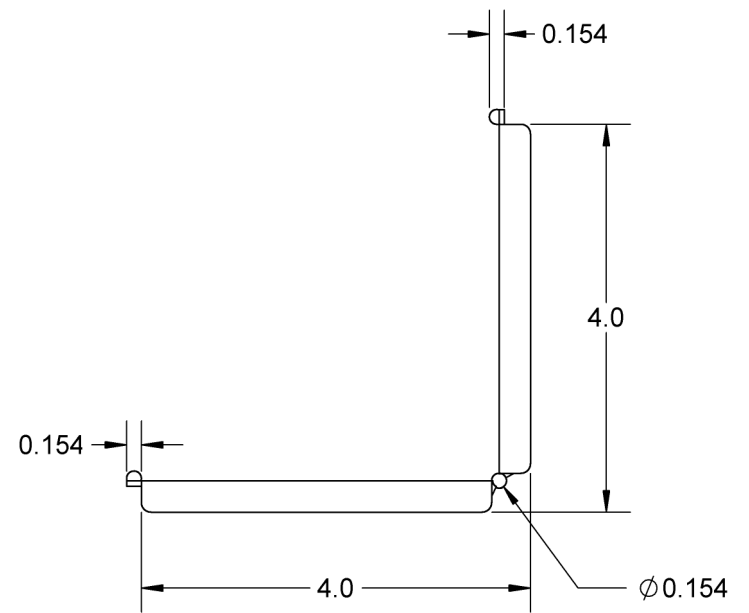
DETAIL D



NOTES:
1. DIMENSIONS MM.
2. NOT TO SCALE

			
TITLE CCGA399 TRAY BOX BLUE CARRIER			
SCALE 2:1	SIZE A	DRAWING NO. 931209	REV
DO NOT SCALE DRAWING			SHEET 4 OF 10

SIDE VIEW (OPEN)



MODEL

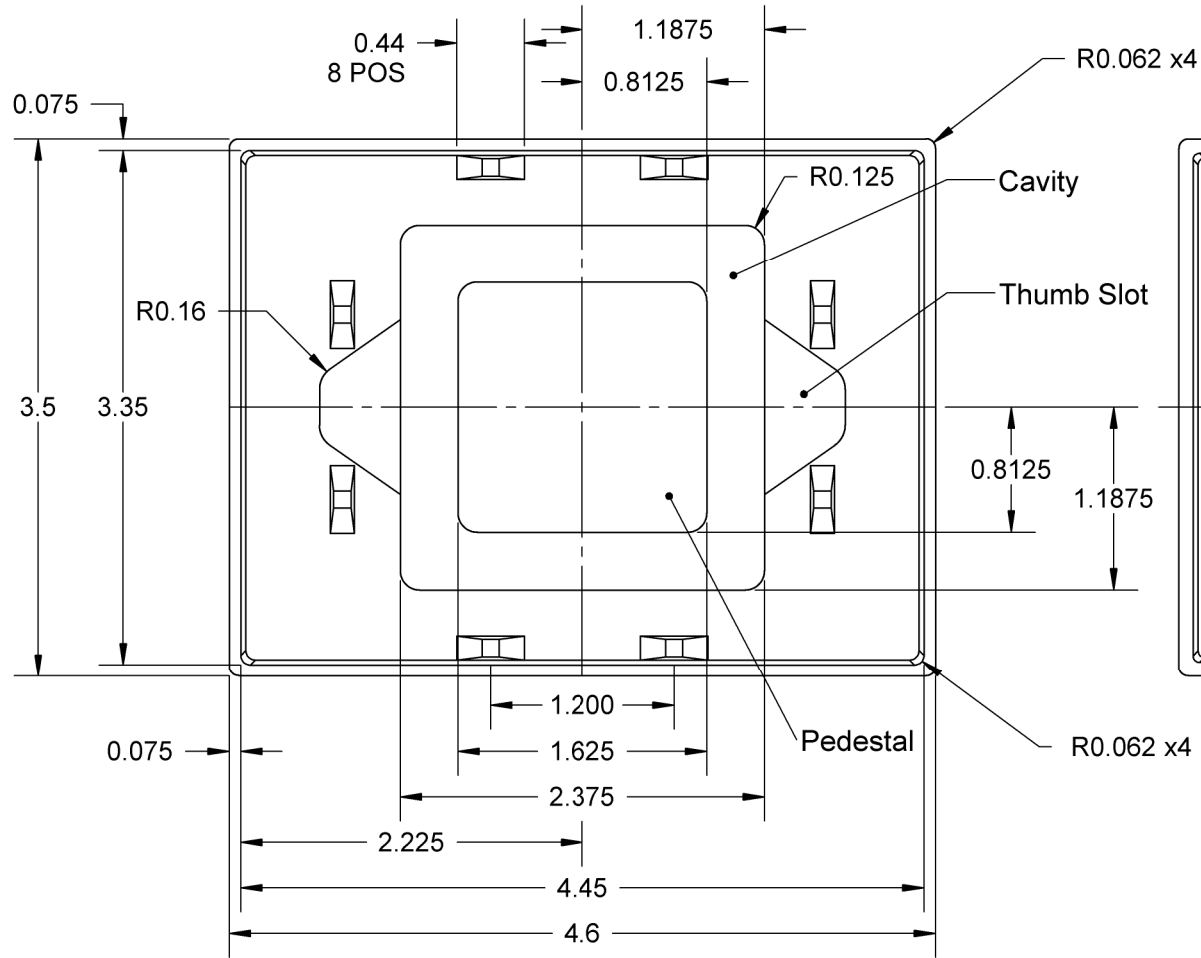
1) SURFACE RESISTIVITY: $10^4 \sim 10^5 \Omega$.

2) MATERIAL: CARBON FILLED POLYPROPYLENE.

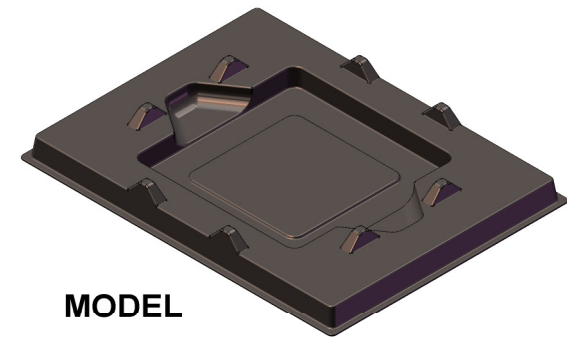
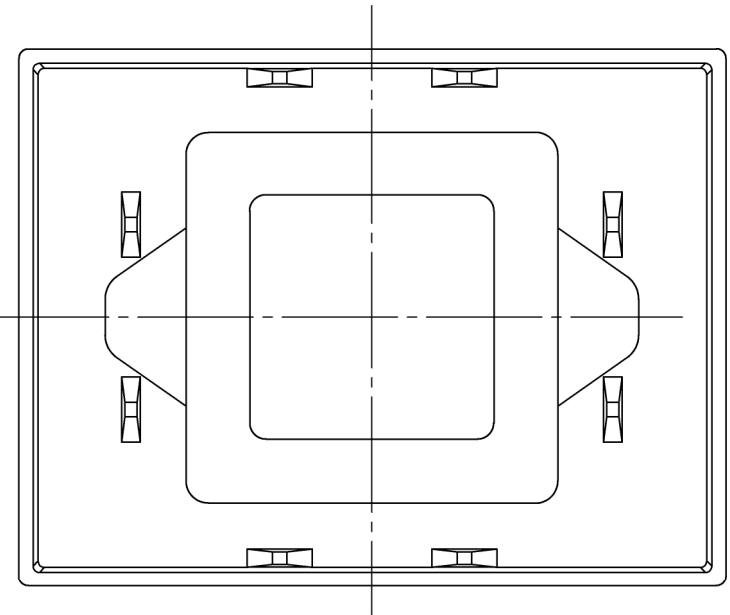
3) DIMENSIONS IN INCHES.

			
TITLE EC1 (EMPTY BOX) HINGE BOX			
SCALE 1:2	SIZE A	DRAWING NO. 090000	REV A
DO NOT SCALE DRAWING			SHEET 5 OF 10

TOP VIEW

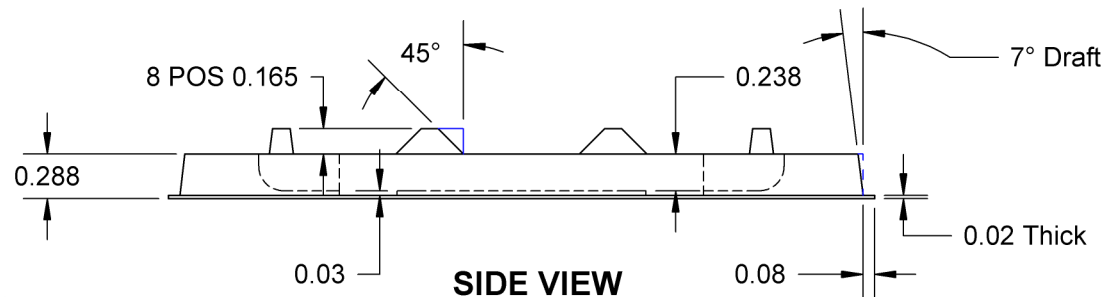


BOTTOM VIEW



MODEL

SIDE VIEW



- Notes:
1. DIMENSIONS INCH
 2. SURFACE RESISTIVITY $10^4 \sim 10^5 \Omega$

TopLine®

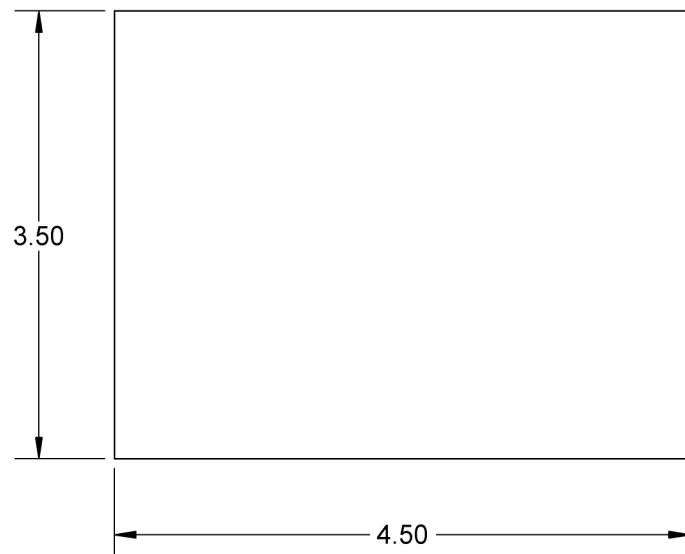
TITLE CCGA TRAY INSERT
FOR 4.625 x 3.5 HINGE BOX

SCALE	SIZE	DRAWING NO.	REV
2:2.5	A	140099	A

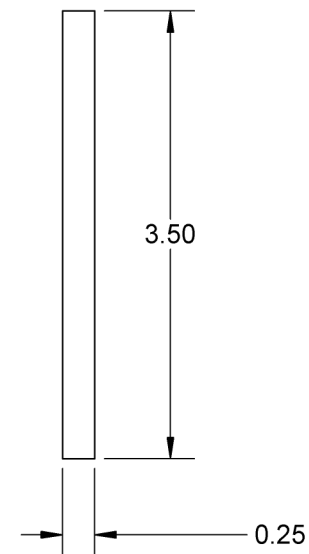
DO NOT SCALE DRAWING

SHEET 6 OF 10

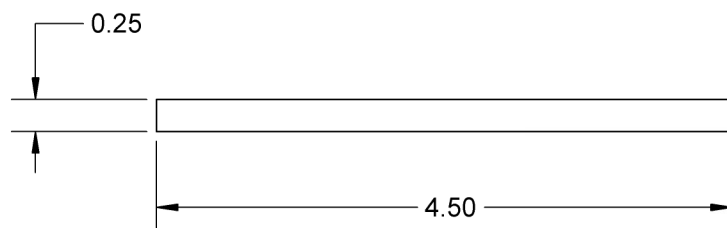
TOP



EDGE



SIDE



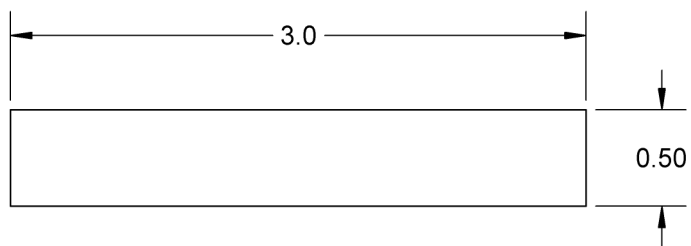
MODEL

Notes: (Unless Otherwise Specified).

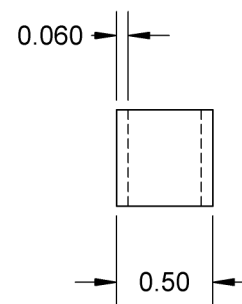
- 1) SURFACE RESISTIVITY: $10^5\Omega$ TO $10^6\Omega$
- 3) DENSITY 1.7 PFC Min.
- 4) DIMENSIONS IN INCHES.

TopLine®			
TITLE EC1-FOAM-SOFT-.25-A LOW DENSITY FOAM			
SCALE 1:1.5	SIZE A	DRAWING NO. 090003	REV A
DO NOT SCALE DRAWING			SHEET 7 OF 10

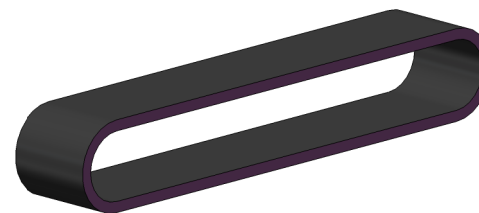
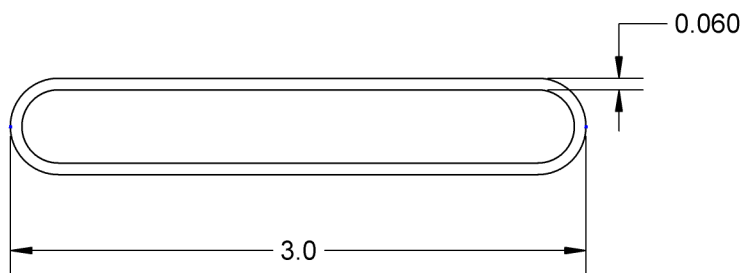
TOP



EDGE



SIDE

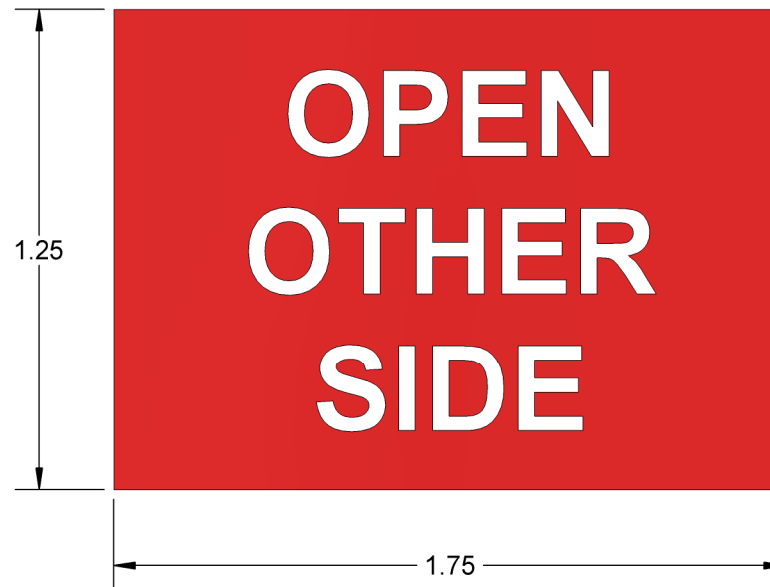


MODEL

Notes: (Unless Otherwise Specified).

- 1) SURFACE RESISTIVITY: $10^5 \sim 10^6$.
- 2) DIMENSIONS IN INCHES (RESTING POSITION).

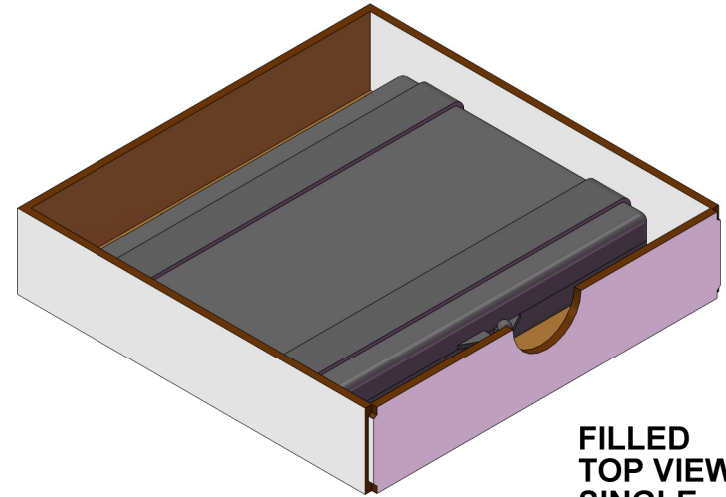
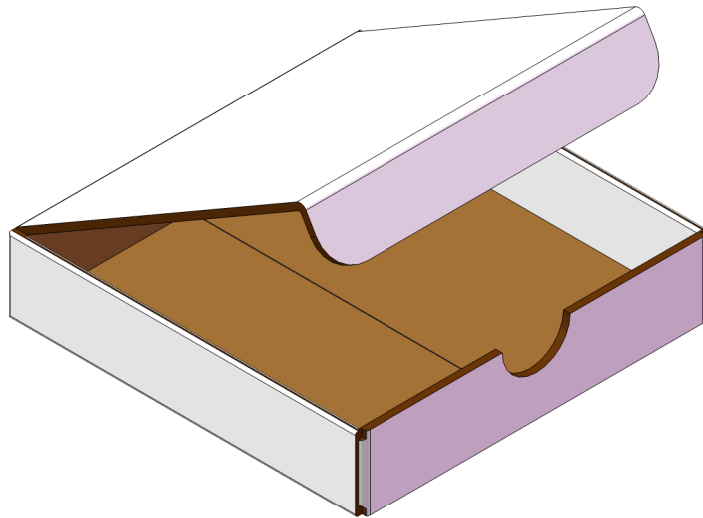
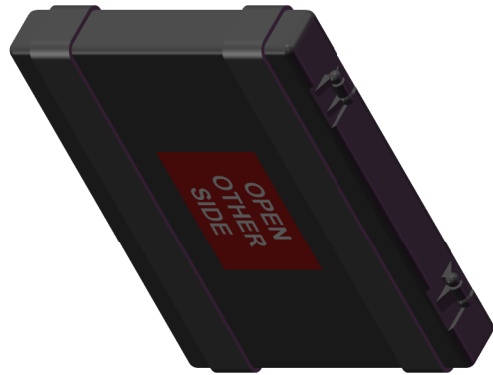
TopLine®			
TITLE		RUBBER BAND-3.0-C BLACK CONDUCTIVE	
SCALE 1:1	SIZE A	DRAWING NO. 090005	REV A
DO NOT SCALE DRAWING			SHEET 8 OF 10



Notes: (Unless Otherwise Specified).

1. DIMENSIONS INCHES.
2. MATERIAL: PAPER LABEL WITH ADHESIVE.
3. COLOR: RED.
4. PURPOSE: IDENTIFY BOTTOM OF HINGE BOX.

TopLine®			
TITLE		LABEL FOR BOTTOM OF HINGE BOX	
SCALE	SIZE	DRAWING NO.	REV
2:1	A	090005	A
DO NOT SCALE DRAWING			SHEET 9 OF 10



**FILLED
TOP VIEW
SINGLE**

NOTES: (Unless Otherwise Specified).

1. DIMENSIONS INCHES.
2. MEASUREMENT INCLUDES RUBBER BANDS.
3. BOX SIZE SUBJECT TO CHANGE.

TopLine®

TITLE CCGA TRAY BOX CARRIER
CARTON

SCALE 1:2	SIZE A	DRAWING NO. 900001	REV A
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DO NOT SCALE DRAWING

SHEET 10 OF 10