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DWG NO  
R2235620

SH 1

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NOTES: UNLESS OTHERWISE SPECIFIED

1. THIS DRAWING SHALL BE INTERPRETED IAW ASME Y14.100-2017 AND ASME Y14.41-2012. ALL DIMENSIONS DERIVED FROM DATASET SHALL BE INTERPRETED AS US CUSTOMERY NOTATION.

2. DATASET PIN R2235620 SHALL COMPRISE OF THIS DRAWING, ASSOCIATED LISTS, AND MODEL R2235620-1\_-.STP, MODELED AT MEAN SIZE. BASIC DIMENSIONS NOT DISPLAYED HEREIN AND NECESSARY TO SPECIFIED TOLERANCES SHALL BE OBTAINED BY QUERYING THE MODEL(S). QUERIED DIMENSIONS SHALL BE ROUNDED TO THREE DECIMAL PLACES.

3. THE GEOMETRIC TOLERANCE OF FEATURES UNSPECIFIED IN THE DRAWING FIELD ARE AS FOLLOWS:

A. SURFACES:

.010

A-B

C

D

B. HOLES:

Ø.010

M

A-B

C

D

4. INSPECTION REQUIREMENTS:

A. USE THIS DRAWING AND ITS ASSOCIATED MODEL(S) TO INSPECT PART.

B. MINIMUM INSPECTION REQUIREMENTS:

1. ALL DIMENSIONS AND TOLERANCES SHOWN ON THIS DRAWING.

2. QUALITY OF FINISH IAW APPLICABLE FINISH SPECIFICATION.

3. ALL TAPPED HOLES SHALL BE GAUGED PRIOR TO INSERT INSTALLATION.

4. AFTER FINISH, ALL BLIND TAPPED HOLES SHALL BE INSPECTED FOR DEBRIS.

C. INSPECTION CONDITION: PART SHALL BE CONSTRAINED ALONG DATUM A-B ONLY.

5. MATERIAL: SEE SEPARATE PARTS LIST.

6 FINISH: CHEMICAL CONVERSION COAT IAW MIL-DTL-5541, CLASS 3.

7 MARK PART AND DASH NUMBER IAW MIL-STD-130 USING INK, FIND NO. 601 WITH .12 HIGH CHARACTERS. LOCATE APPROXIMATELY WHERE SHOWN.

8. ABBREVIATIONS NOT IAW ASME Y14.38:

CAIC - CNI AVIONICS INTERFACE CONTROLLER

CNI - COMMUNICATION, NAVIGATION AND IDENTIFICATION

UNSPECIFIED FEATURE CONTROL

FEATURE TYPE	TOLERANCE	MODEL CONDITION
FILLET RADII	±.010	MODELED AT NOMINAL
BREAK SHARP EDGES	.005 - .015	MODELED AS SHARP
COUNTERSINK INCLUDED ANGLES	±1°	MODELED AT NOMINAL
DEPTH OF BLIND HOLES AND COUNTERBORES	±.010	MODELED AT NOMINAL
CHAMFERS	±.010 X ±5°	MODELED AT NOMINAL
EXTERNAL THREADS	IAW SAE AS8879	MODELED AT MAJOR DIAMETER
INTERNAL THREADS	IAW SAE AS8879	MODELED AT TAP DRILL DIAMETER

- 1 SHOWN FOR REFERENCE ONLY

DIGITAL PRODUCT DEFINITION DATA

SEE SEPARATE PARTS LIST

CAD MAINTAINED. CHANGES SHALL BE INCORPORATED BY THE CURRENT DESIGN ACTIVITY.

					CAGE CODE	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL	SPEC	REF DES	FIND NO			
QTY	REQD	PER	ASSY	PARTS LIST										
UNLESS OTHERWISE SPECIFIED						DO NOT SCALE DRAWING								
1. DIMENSIONS ARE IN INCHES. 63/						CONTRACT NO. N00019-14-C-0002								
2. SURFACE TEXTURE SHALL BE						ORIG J.O.LIVAS 20180517								
3. DIMENSIONS APPLY AFTER PLATING OR CONVERSION COATING.						CHECKER								
4. REMOVE BURRS AND SHARP EDGES.						RDE								
5. PARENTHETICAL DATA IS FOR REFERENCE ONLY.						MFG								
6. ALL SHEETS ARE THE SAME REVISION STATUS.						QA								
						PCMO								
						EDMC								
						THIRD ANGLE PROJECTION								
JSF						900800	SIZE D 65409				CAGE CODE R 2235620	DWG NO -	REV	
USED ON						CI NO.	NEXT ASSY	SCALE NONE				SHEET 1 OF 3		
APPLICATION						FINISH 6	HEAT TREAT							

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USER MUST VERIFY CURRENT REVISION PRIOR TO USE

HEATSINK ASSEMBLY - CNIP

15120 INNOVATION DRIVE, SAN DIEGO, CA 92128

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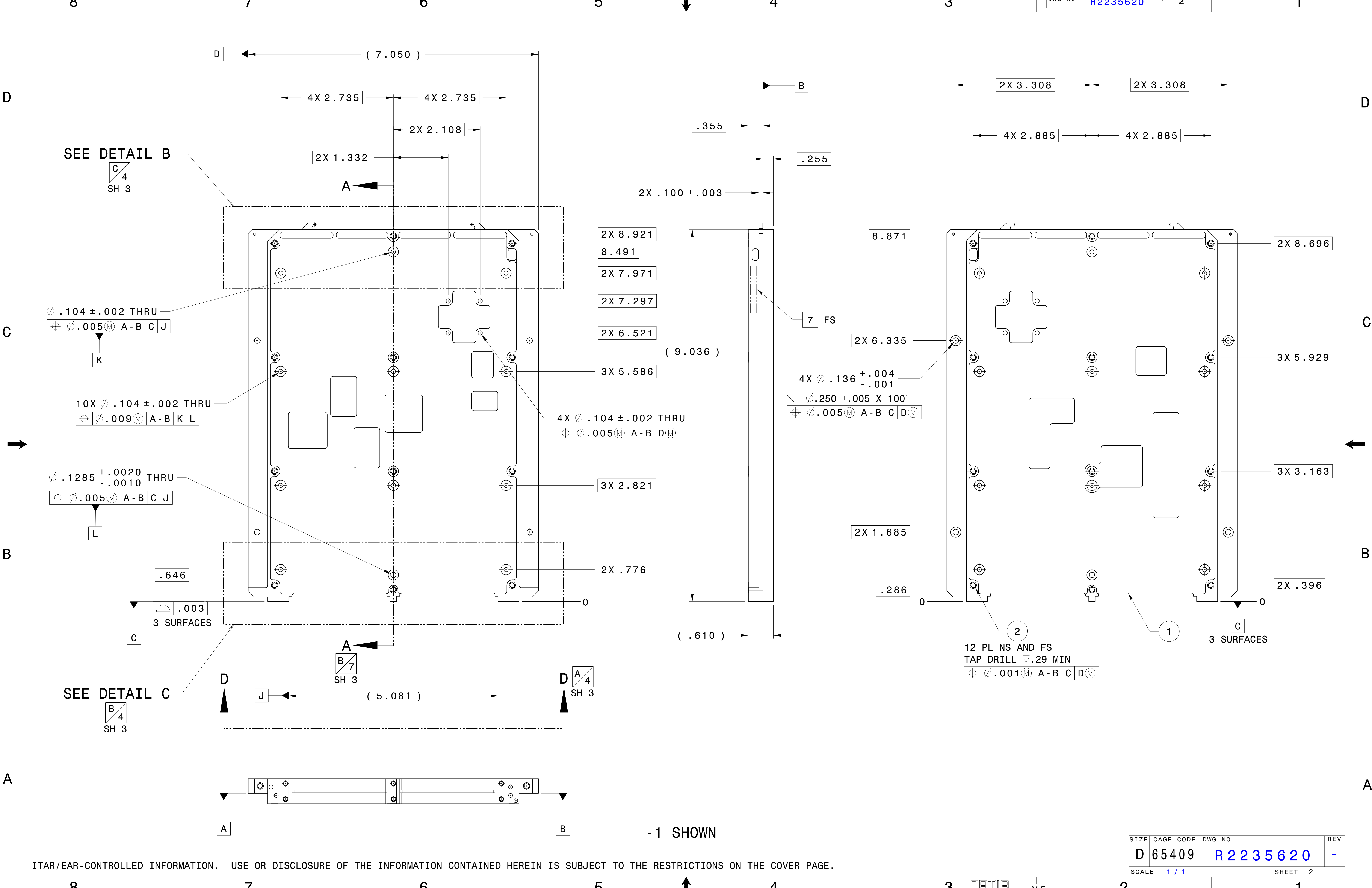
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-1 SHOWN

