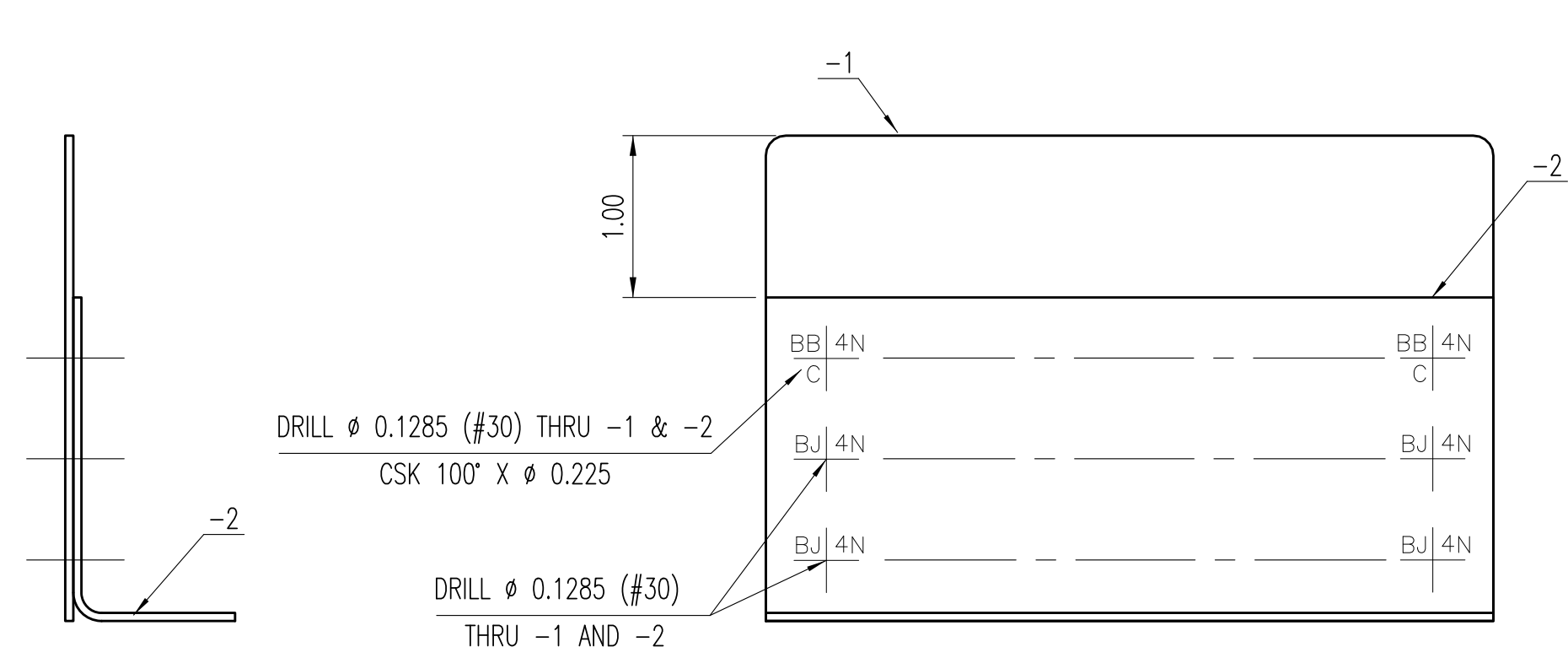
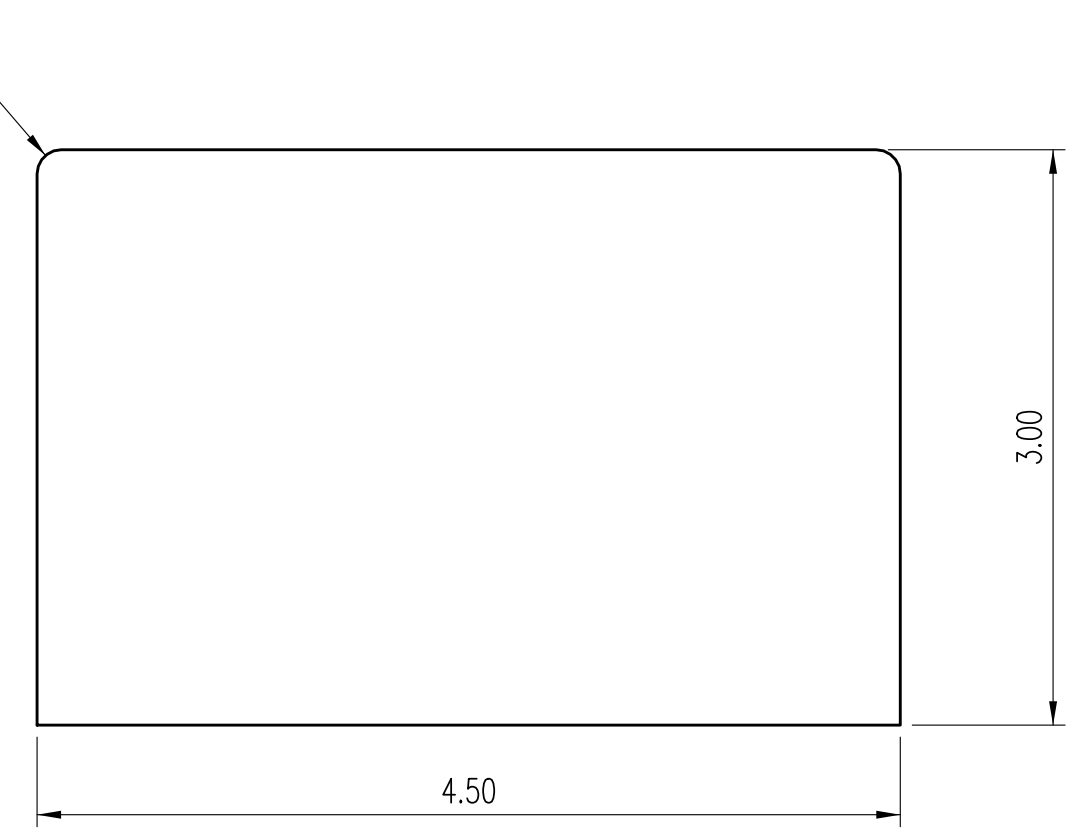


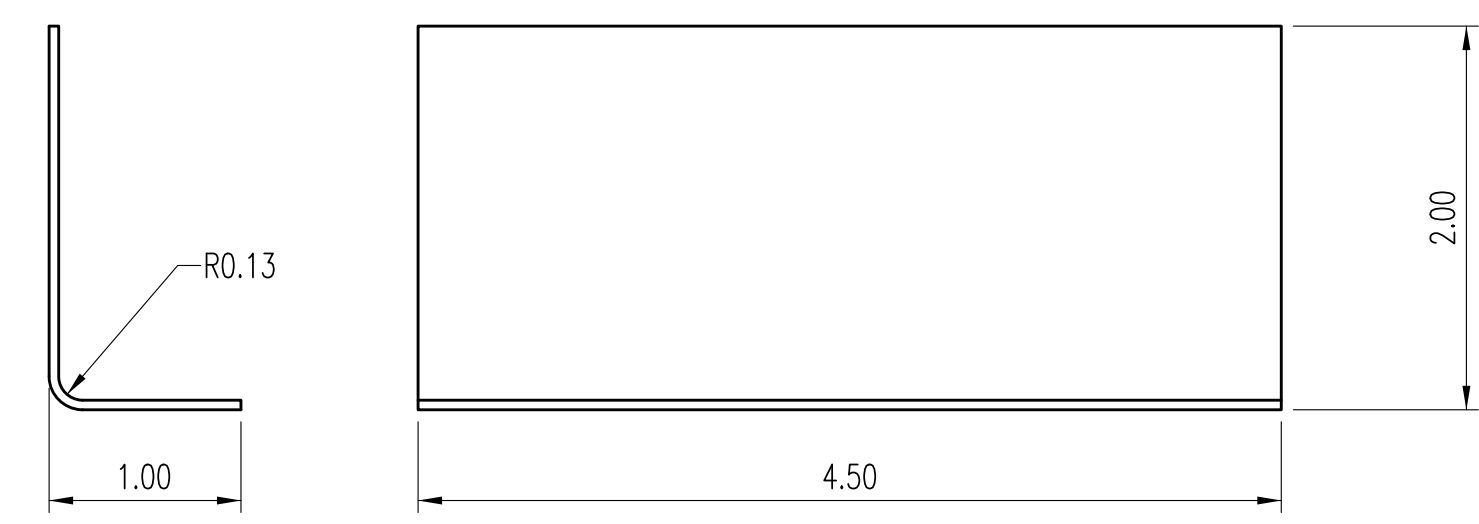
REVISIONS						
ZONE	REV	DESCRIPTION	DATE	BY	CHK	APP'D



-101 ASSEMBLY



DETAIL -1



DETAIL -2

NOTES:

1. REFER TO NAS FASTENER CODE FOR FASTENER CALL OUT INFORMATION. ADJUST FASTENER LENGTHS TO SUIT.
2. FORMING AND ASSEMBLY IN ACCORDANCE WITH AC43.13 1B & 2B. NO SCUFFS PERMITTED MORE THAN ±0.001 INCH (± 0.025mm) IN DEPTH
3. NO SCRATCHES PERMITTED.
4. MAINTAIN MIN 3D E.D AND 5D SPACING BETWEEN ROWS. MAINTAIN 4D - 8D SPACING BETWEEN FASTENERS AND SPACE COUNT EQUALLY BETWEEN END FASTENERS
5. -2 ANGLE MAY BE EXTRUSION WHEN DIRECTED BY REPRESENTATIVE.

ZONE	SHEET	ITEM #	PART NUMBER	DESCRIPTION	MAT'L/MANUF.	SPECIFICATION	FSCM	H.T.
AR			MS20470AD4-AR	RIVET				
AR			MS20426AD4-AR	RIVET				
1		-2	ATG-030-2	ANGLE	.050 ALCLAD 2024-T3	QQ-A-250/5		
1		-1	ATG-030-1	PLATE	.050 ALCLAD 2024-T3	QQ-A-250/5		
			ATG-030-101	ASSEMBLY				

BB = MS20426AD	
BJ = MS20470AD	
BASIC CODES	
BASIC CODE	DASH NO. FOR DIA N=MFD HEAD NEAR SIDE F=MFD FAR SIDE
BASIC CODE	DASH NO. FOR LENGTH W=SPOTWELD OPTIONAL EXISTING
C = COUNTERSUNK	
D = DIMPLED	
# = SHEETS AFFECTED	
1st LINE = MANU. HEAD	
2nd LINE = UPSET END	
NAS 523 FASTENER CODE	

QUANTITY REQD	ZONE	SHEET	ITEM #	PART NO.	NO. REQD PER A/C	NEXT ASSY	USED ON
	-101						

GENERAL REQUIREMENTS—UNLESS OTHERWISE SPECIFIED

1. DO NOT SCALE DRAWING
2. DIMENSIONS ARE IN INCHES
3. REMOVE SHARP EDGES AND DEBURR.
4. DIMENSIONS APPLY BEFORE SURFACE FINISH.
5. ZONE CALLOUT: SHEET ZONE
6. THIRD ANGLE PROJECTION

TOLERANCES	
DECIMALS	ANGLES
X.X ± .1	MACHINED ± .5°
X.XX ± .03	FORMED ± 2°
X.XXX ± .010	CHAMFERS ± 5°
RADI	
MACHINED ± .010	
FORMED + .030	
- .000	

DRAWN AUG 19 2021 P. WATSON
 CHECKED
 STRUCTURES
 AVIONICS
 SYSTEMS
 APPROVED
 DATE SIGNATURE
 PROPRIETARY TO MY ATG Inc.
 DISCLOSURE, REPRODUCTION OR USE
 REQUIRES PERMISSION IN WRITING FROM
 MY ATG Inc.

MY ATG Inc.
LAKE COUNTRY, BRITISH COLUMBIA, CANADA

DRAWING TITLE
VINCENNES U. LOCAL 2021

SIZE C	FSCM NO.	DWG NO. ATG-030	REV NC
SCALE NTS		SHEET 1 OF 1	