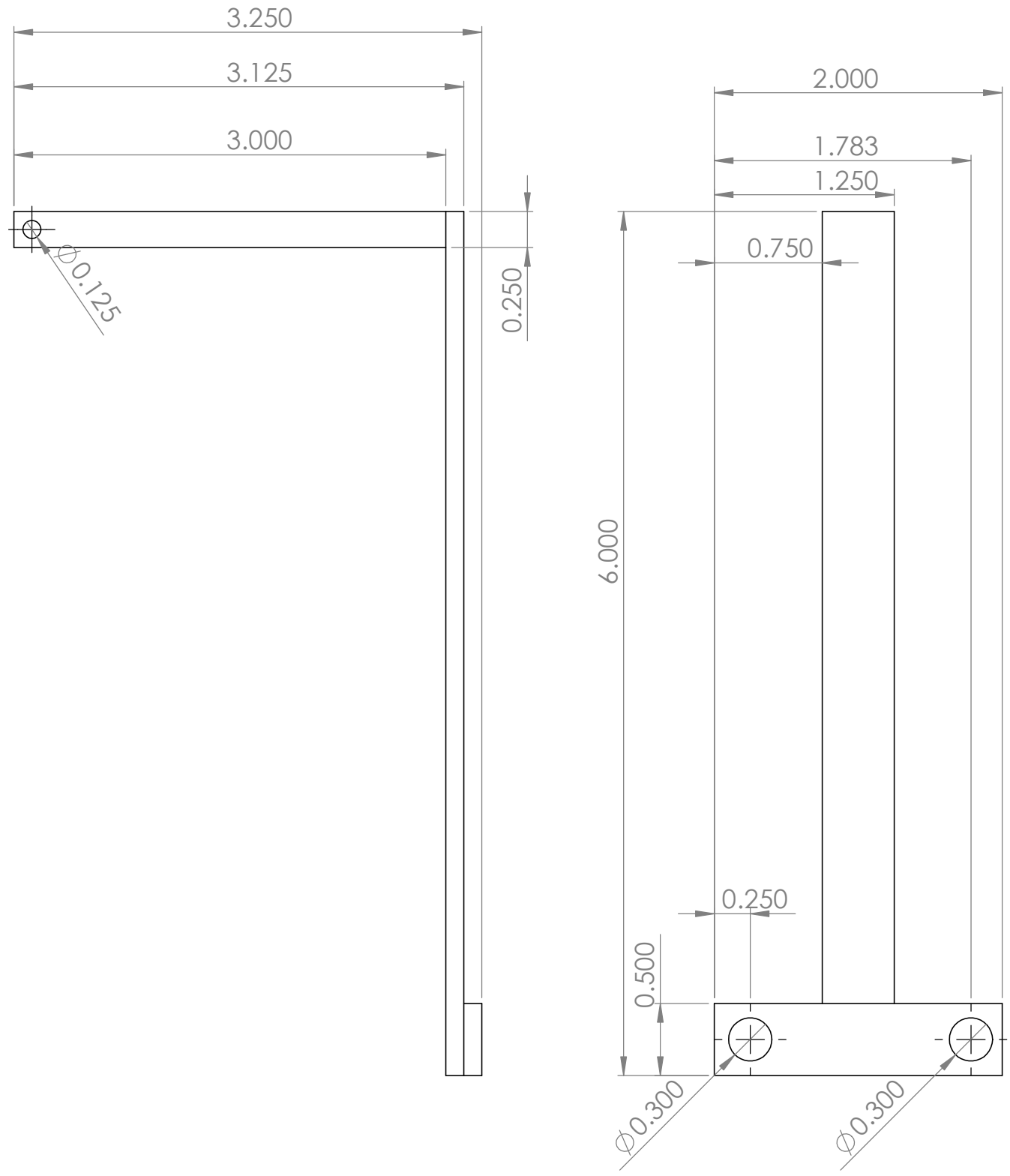
Blueprints



		DIMENSIONS ARE IN INCHES		NAME	DATE
			DRAWN	AH-S	1/24/2022
			CHECKED	PS	1/30/2022
			ENG APPR.		
			MFG APPR.		
		MATERIAL: Steel	Q.A.		
		FINISH: N/A	COMMENTS:		
		APPLICATION	DO NOT SCALE DRAWING		

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Pivot Arm

SIZE	DWG. NO.	REV.
A	02	

SCALE:1:2 | WEIGHT: | SHEET 1 OF 1

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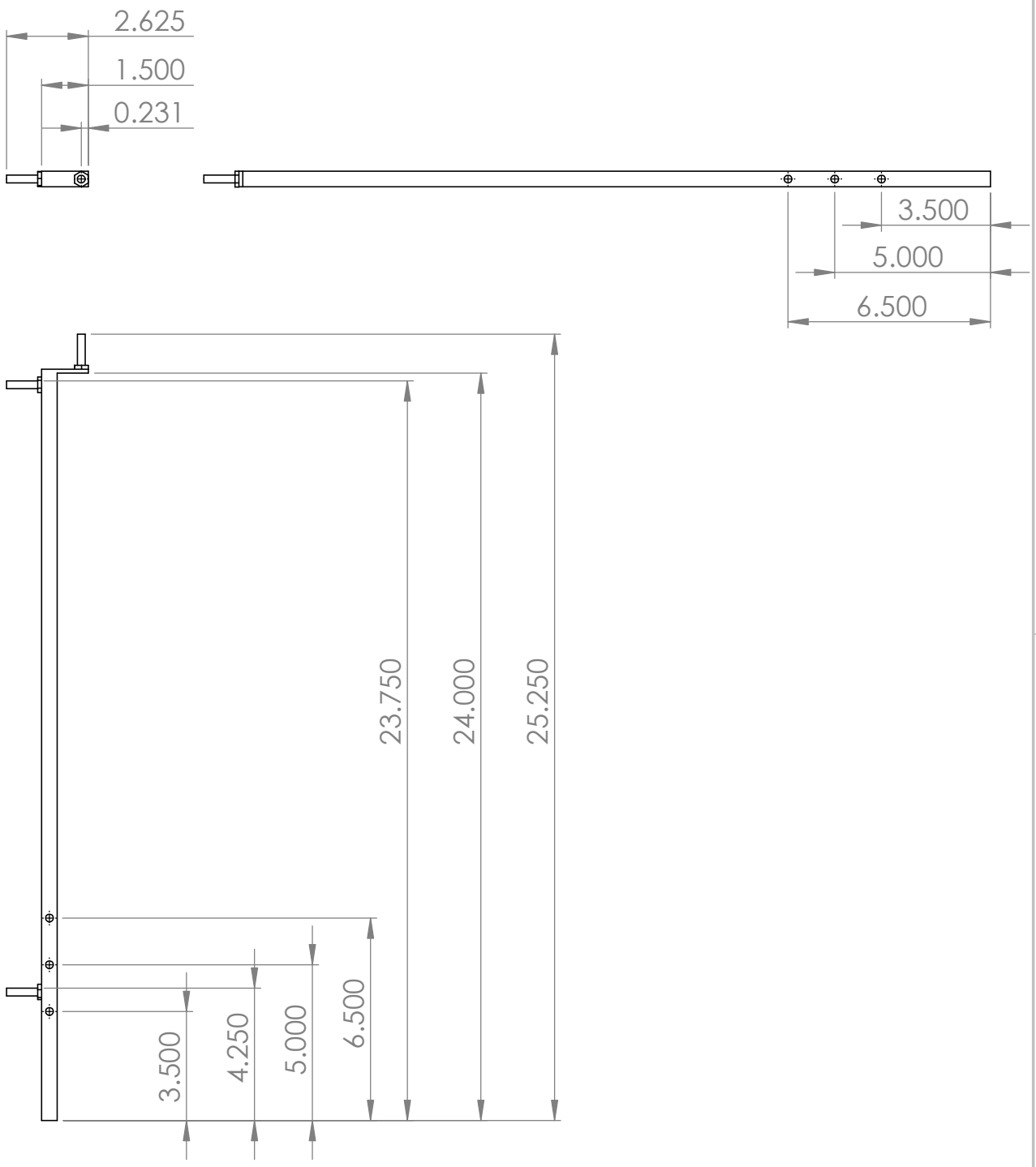

		DIMENSIONS ARE IN INCHES All Holes are 0.25" in diameter		NAME	DATE
			DRAWN	AH-S	1/30/2022
			CHECKED	PS	1/30/2022
			ENG APPR.		
			MFG APPR.		
			Q.A.		
		MATERIAL Steel	COMMENTS: Uses 1"x1/4" bolts welded on		
NEXT ASSY	USED ON	FINISH N/A			
APPLICATION		DO NOT SCALE DRAWING			

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Left Front Solar Mount

SIZE	DWG. NO.	REV.
A	05	
SCALE:1:10	WEIGHT:	SHEET 1 OF 1

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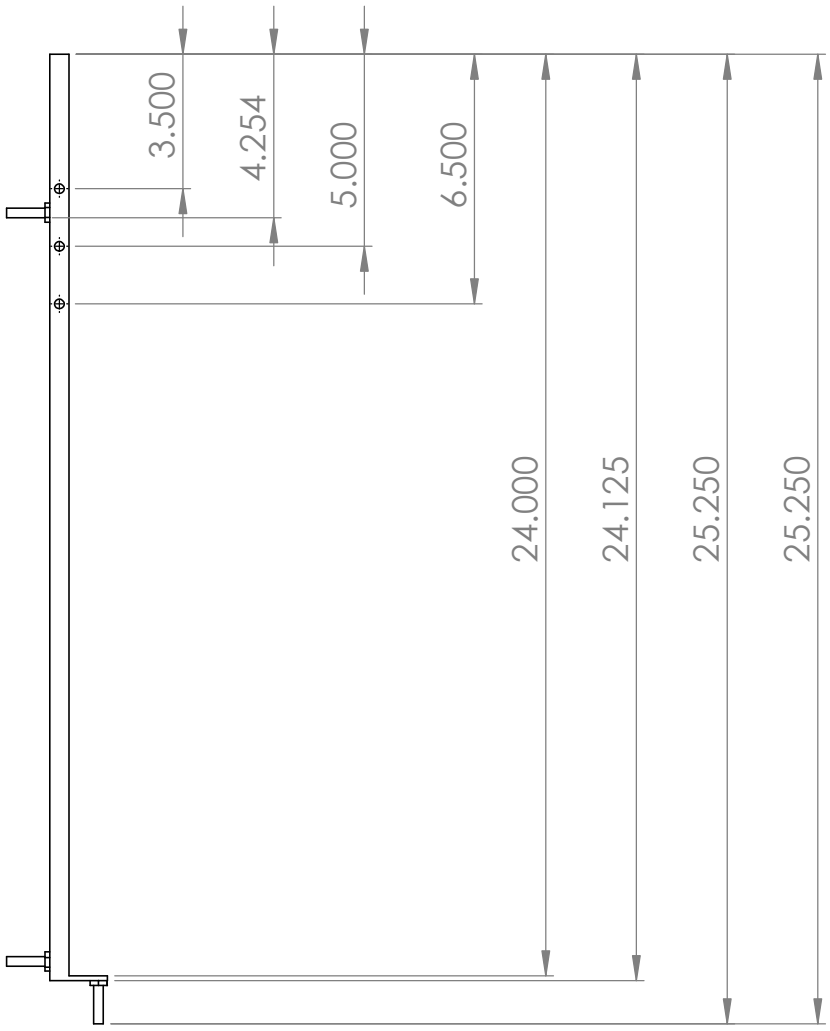

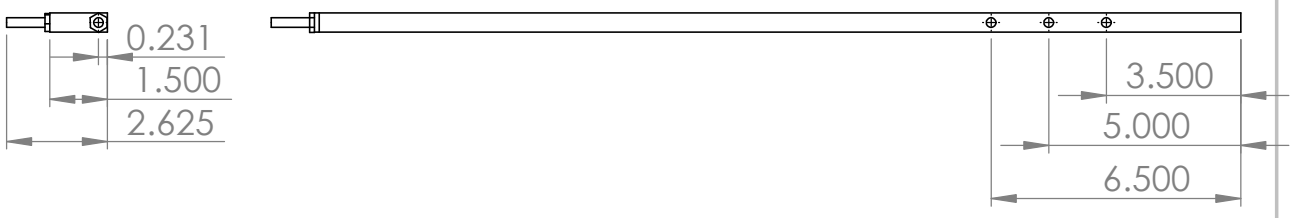

		DIMENSIONS ARE IN INCHES All holes have a 0.25" diameter		NAME	DATE
			DRAWN	AH-S	1/30/2022
			CHECKED	PS	1/30/2022
			ENG APPR.		
			MFG APPR.		
			Q.A.		
		MATERIAL Steel	COMMENTS: Uses 1"x1/4" bolts welded on		
NEXT ASSY	USED ON	FINISH N/A			
APPLICATION		DO NOT SCALE DRAWING			

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Left Rear Solar Mount

SIZE	DWG. NO.	REV.
A	06	
SCALE:1:10	WEIGHT:	SHEET 1 OF 1

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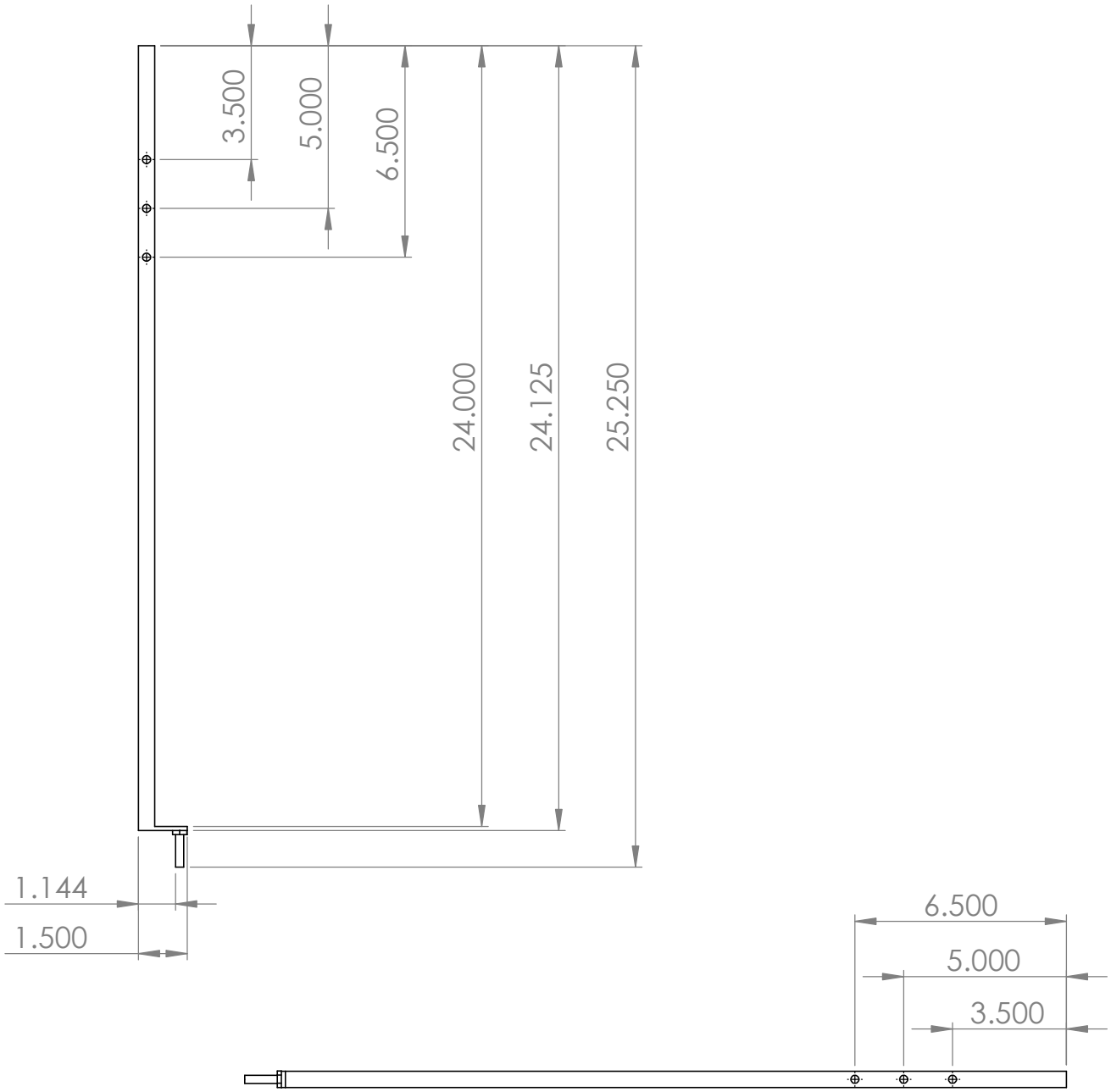

		DIMENSIONS ARE IN INCHES All holes are 0.25" in diameter		NAME	DATE
			DRAWN	AH-S	1/30/2022
			CHECKED	PS	1/30/2022
			ENG APPR.		
			MFG APPR.		
		MATERIAL Steel	Q.A.		
NEXT ASSY	USED ON	FINISH N/A	COMMENTS: Uses a 1"x1/4" bolt welded on		
APPLICATION		DO NOT SCALE DRAWING			

Right Front Solar Mount

SIZE	DWG. NO.	REV.
A	07	
SCALE:1:10	WEIGHT:	SHEET 1 OF 1

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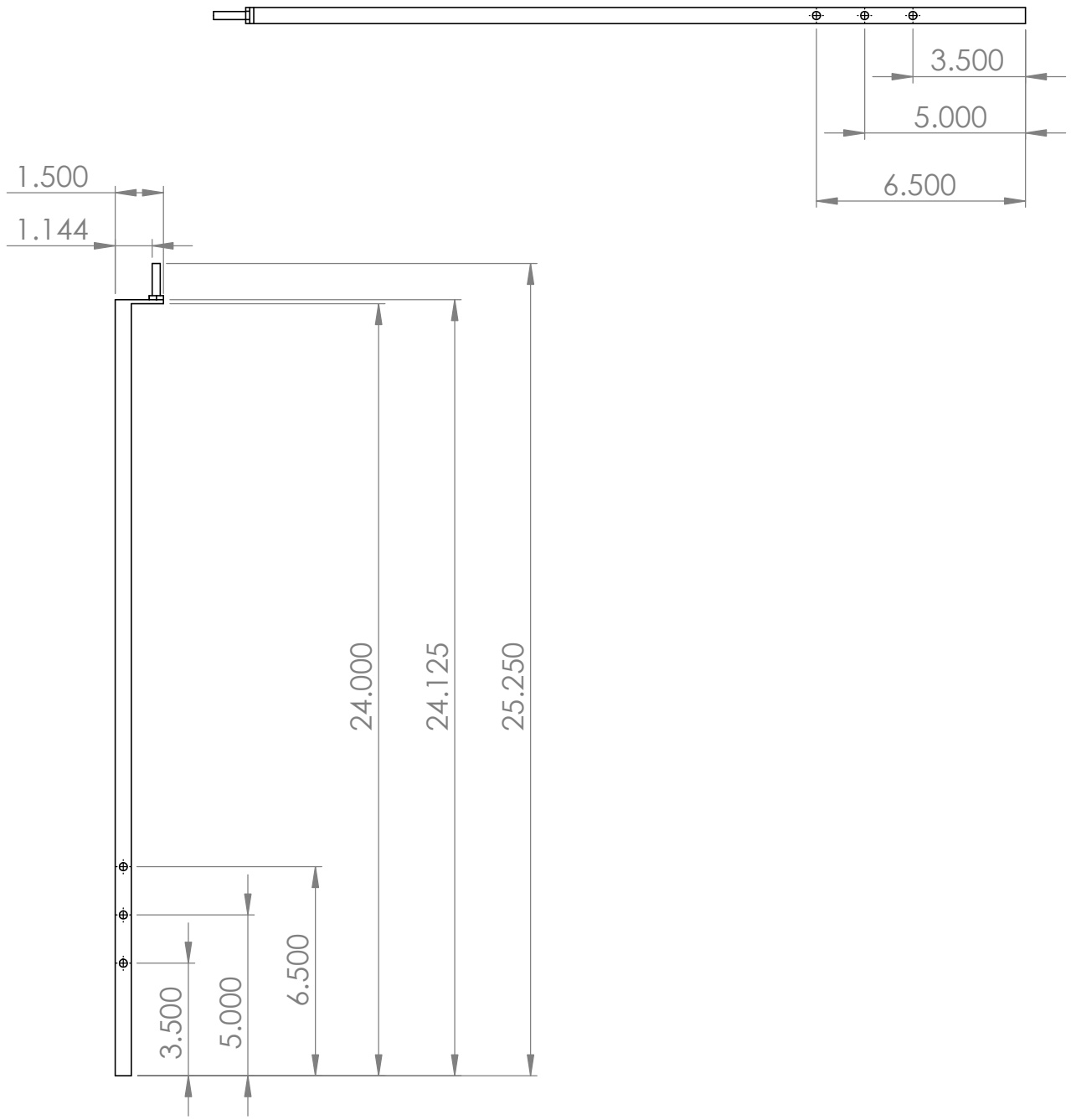

		DIMENSIONS ARE IN INCHES Hole dia .25 unless otherwise noted		NAME	DATE
			DRAWN	AH-S	1/30/2022
			CHECKED	PS	1/30/2022
			ENG APPR.		
			MFG APPR.		
		MATERIAL Steel	Q.A.		
NEXT ASSY	USED ON	FINISH N/A	COMMENTS: Uses a 1"x1/4" bolts welded on		
APPLICATION		DO NOT SCALE DRAWING			

Right Rear Solar Mount

SIZE	DWG. NO.	REV.
A	08	
SCALE:1:10	WEIGHT:	SHEET 1 OF 1

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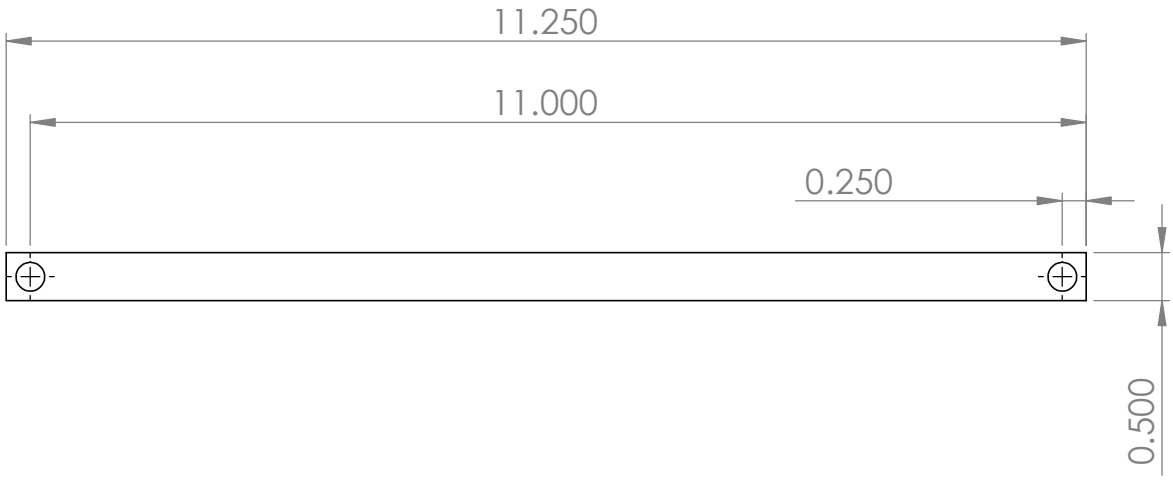

		DIMENSIONS ARE IN INCHES Hole dia .3 unless otherwise noted 1/2" by 1/2" square tubing		NAME	DATE
			DRAWN	AH-S	1/30/2022
			CHECKED	PS	1/30/2022
			ENG APPR.		
			MFG APPR.		
		MATERIAL Steel	Q.A.		
			COMMENTS:		
Quantity	4	FINISH N/A			
APPLICATION		DO NOT SCALE DRAWING			

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A-Arm

SIZE	DWG. NO.	REV.
A	09	
SCALE:1:5	WEIGHT:	SHEET 1 OF 1

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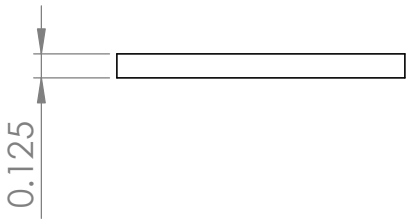

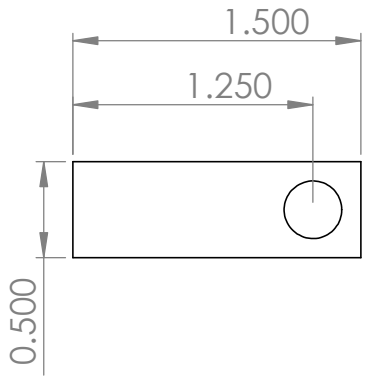

		DIMENSIONS ARE IN INCHES Hole dia .3 unless otherwise noted Holes are through all		NAME	DATE
			DRAWN	AH-S	1/30/2022
			CHECKED	PS	1/30/2022
			ENG APPR.		
			MFG APPR.		
		MATERIAL Steel	Q.A.		
			COMMENTS:		
Quantity	4	FINISH N/A			
APPLICATION		DO NOT SCALE DRAWING			

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A-Arm Mount

SIZE	DWG. NO.	REV.
A	10	
SCALE:1:1	WEIGHT:	SHEET 1 OF 1

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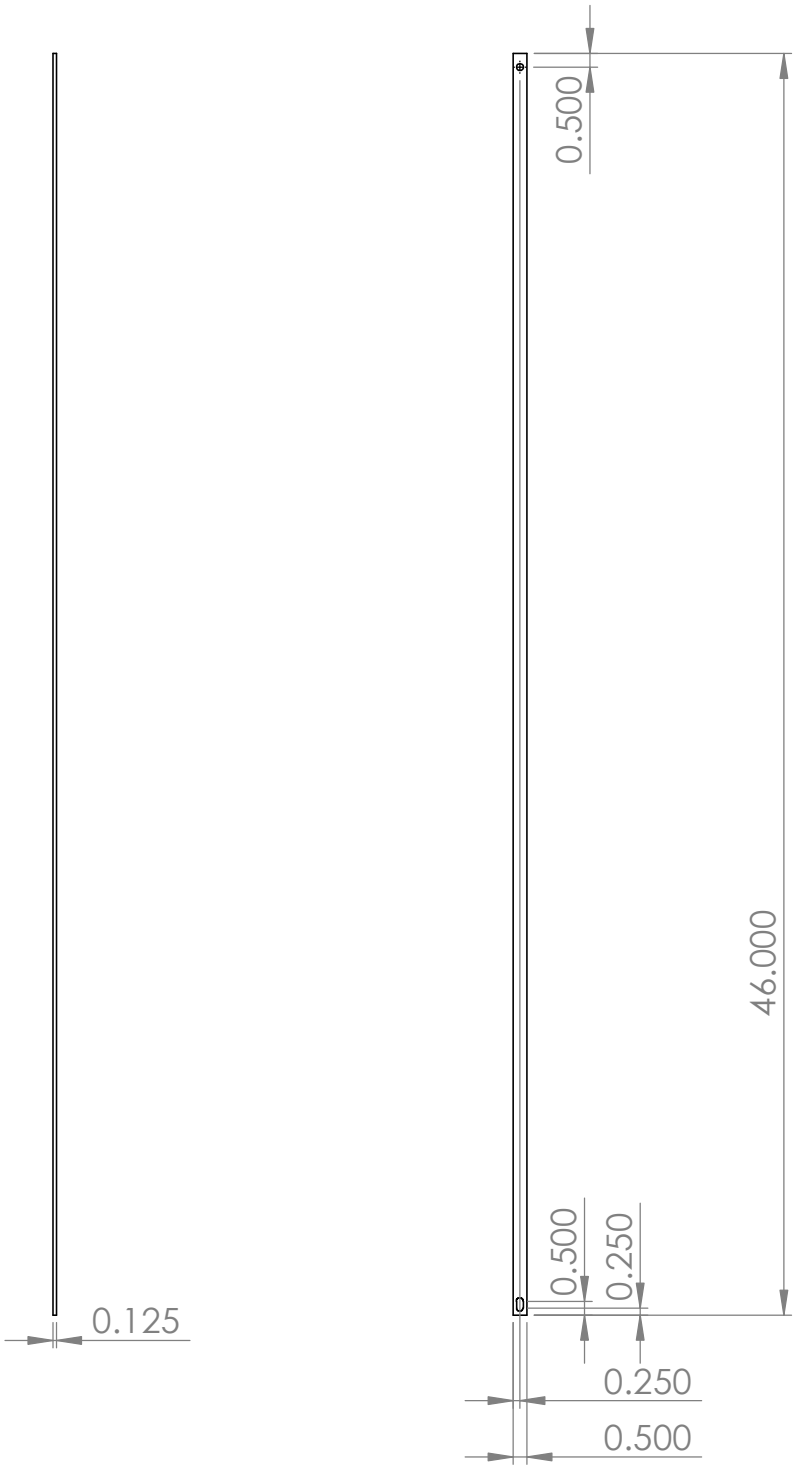

		DIMENSIONS ARE IN INCHES TOLERANCES: THREE PLACE DECIMAL ±0.001 Hole Dia .3		NAME	DATE
			DRAWN	AH-S	4/5/2022
			CHECKED	PS	4/5/2022
			ENG APPR.		
			MFG APPR.		
		MATERIAL Steel	Q.A.		
			COMMENTS:		
Quantity	2	FINISH N/A			
APPLICATION		DO NOT SCALE DRAWING			

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Solar Mount Cross Beam

SIZE	DWG. NO.	REV.
A	13	
SCALE:1:10	WEIGHT:	SHEET 1 OF 1

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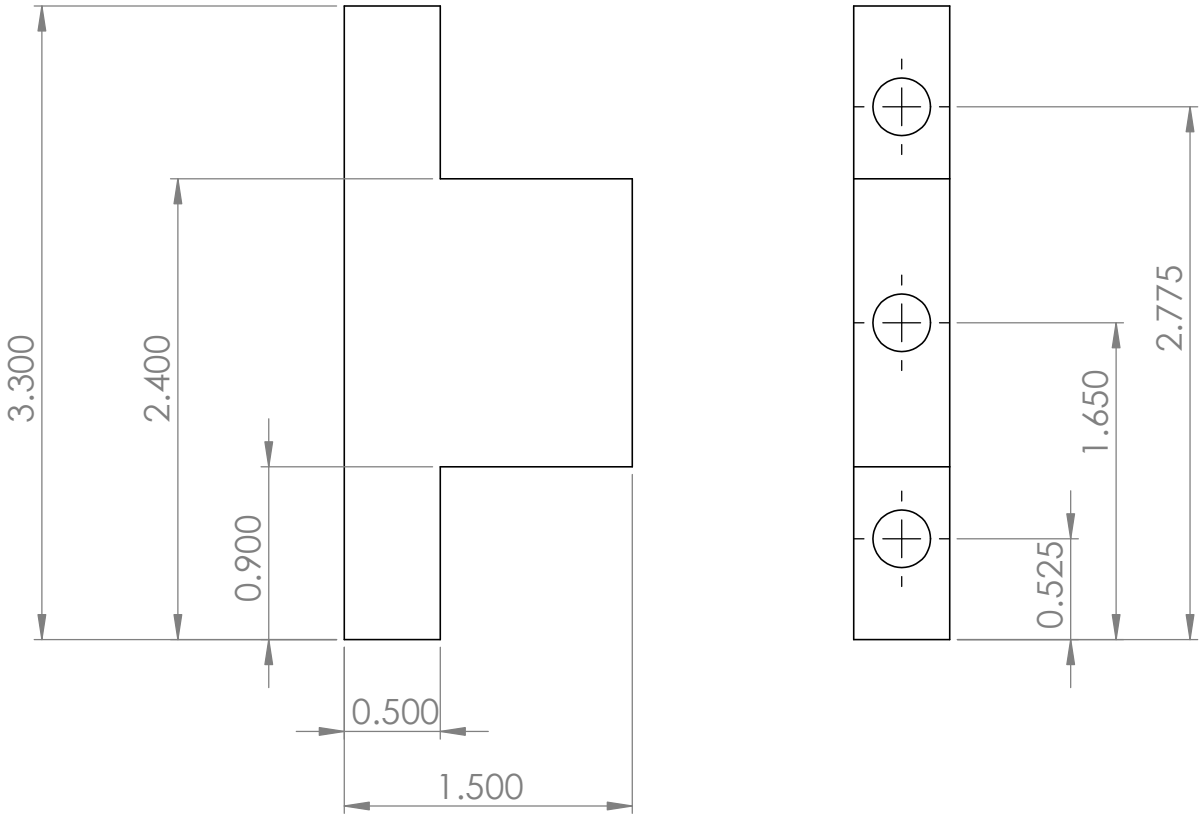

		DIMENSIONS ARE IN INCHES TOLERANCES: ± 0.001 Hole dia .3		NAME	DATE
			DRAWN	AH-S	4/7/22
			CHECKED	PM	4/7/22
			ENG APPR.		
			MFG APPR.		
		MATERIAL Steel	Q.A.		
			COMMENTS:		
NEXT ASSY	USED ON	FINISH N/A			
APPLICATION		DO NOT SCALE DRAWING			

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solid vibration isolator BP-14

SIZE	DWG. NO.	REV.
A	14	
SCALE:1:1	WEIGHT:	SHEET 1 OF 1

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