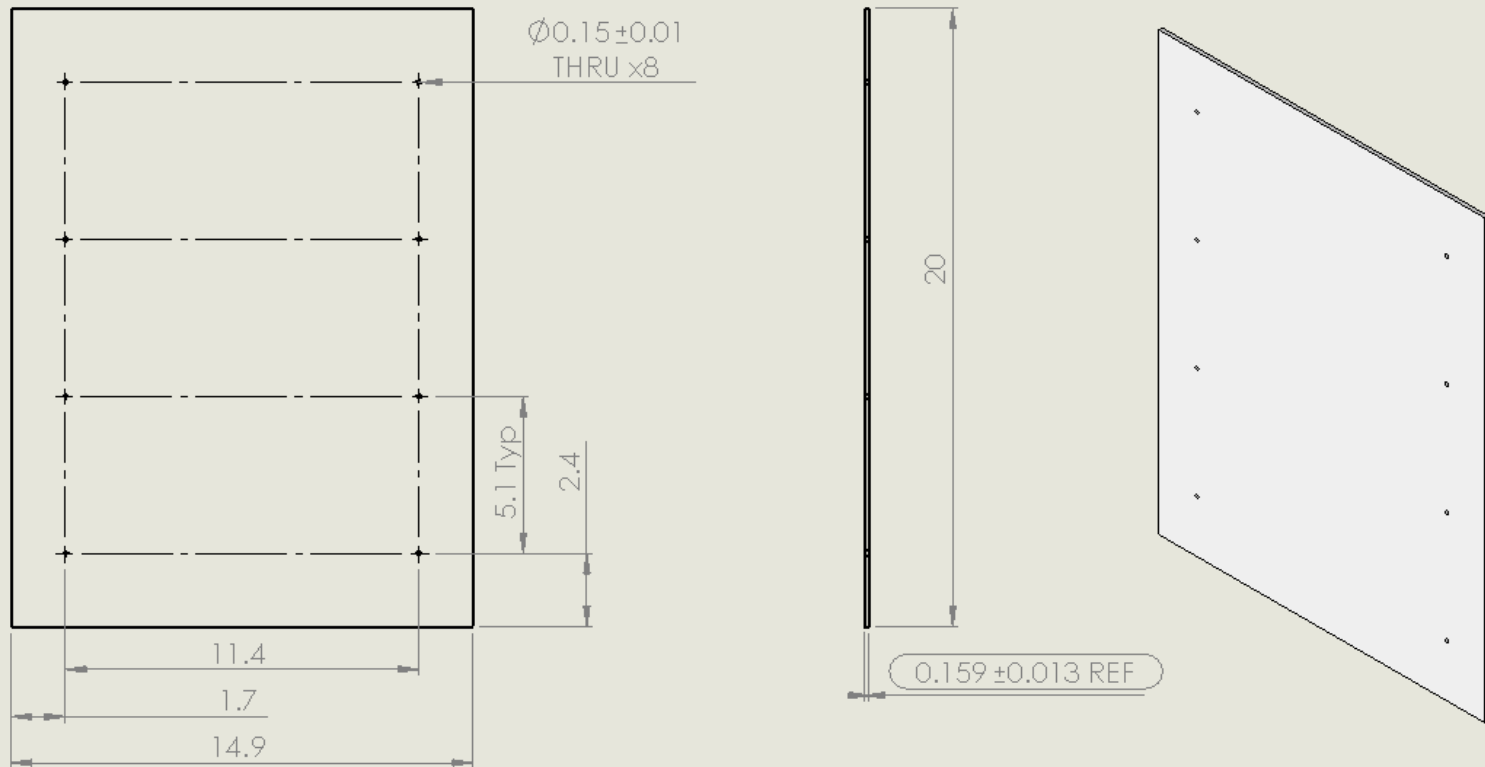


Base Plate Drawings

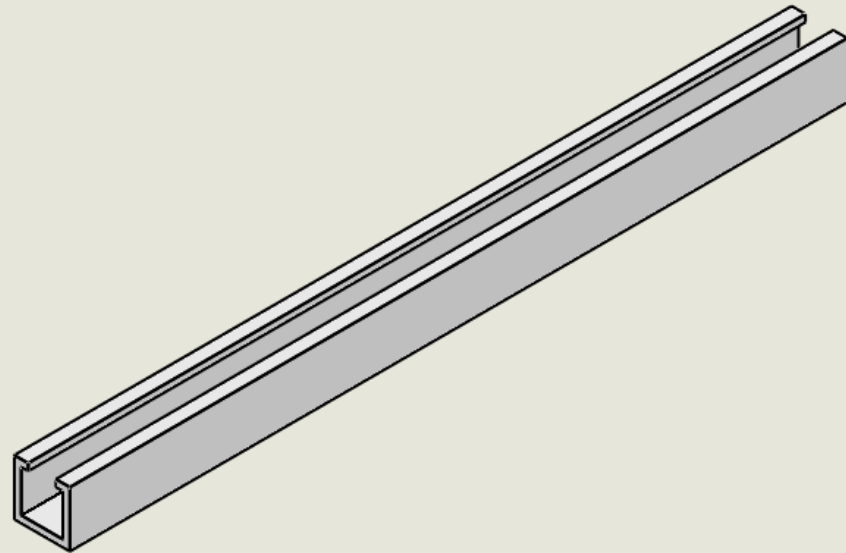
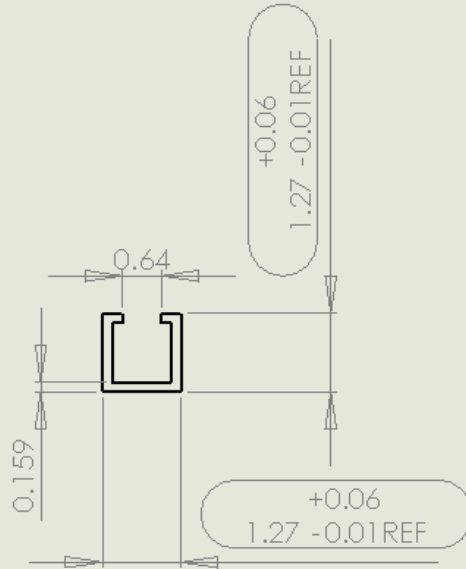


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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE		
		DIMENSIONS ARE IN CM		DRAWN		TITLE:	
		TOLERANCES:		CHECKED		LV1 Base Plate	
		FRACTIONAL ± 0.1		ENG APPR.		SIZE DWG. NO. REV	
		ANGULAR: MACH \pm BEND \pm		MFG APPR.		A 1 1	
		TWO PLACE DECIMAL ± 0.01		Q.A.		SCALE: 1:2 WEIGHT: SHEET 1 OF 1	
		THREE PLACE DECIMAL ± 0.001		COMMENTS:			
		INTERPRET GEOMETRIC TOLERANCING PER:					
		MATERIAL					
		Nylon 6/6					
		FINISH					
NEXT ASSY	USED ON						
APPLICATION		DO NOT SCALE DRAWING					

5 4 3 2 1

Base Plate Drawings



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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE		
		DIMENSIONS ARE IN CM TOLERANCES:		DRAWN		TITLE:	
		FRACTIONAL ±0.1		CHECKED		LV1 Base Rail	
		ANGULAR: MA CH ± BEND ±		ENG APPR.		SIZE	DWG. NO.
		TWO PLACE DECIMAL ±0.01		MFG APPR.		A	2
		THREE PLACE DECIMAL ±0.001		Q.A.			REV
		INTERPRET GEOMETRIC TOLERANCING PER:		COMMENTS:			
		MATERIAL					
		Nylon 6/6					
NEXT ASSY		USED ON					
APPLICATION		DO NOT SCALE DRAWING				SCALE: 1:1 WEIGHT: SHEET 1 OF 2	

5

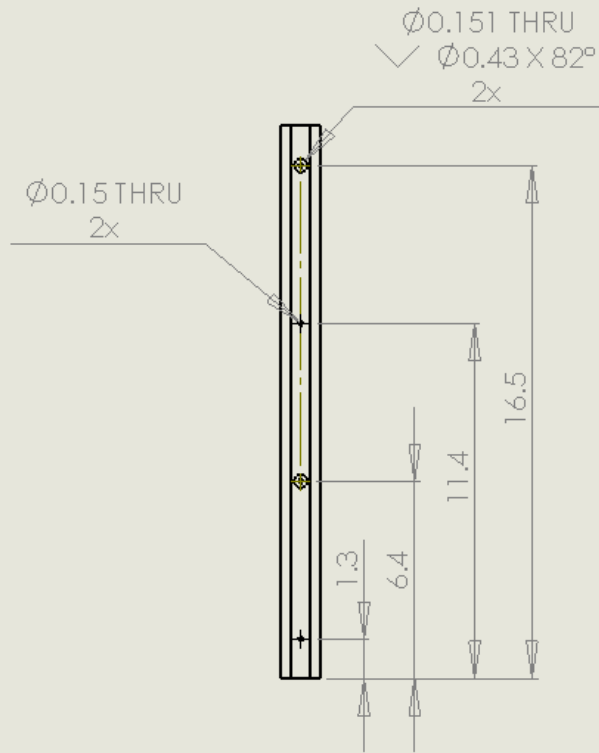
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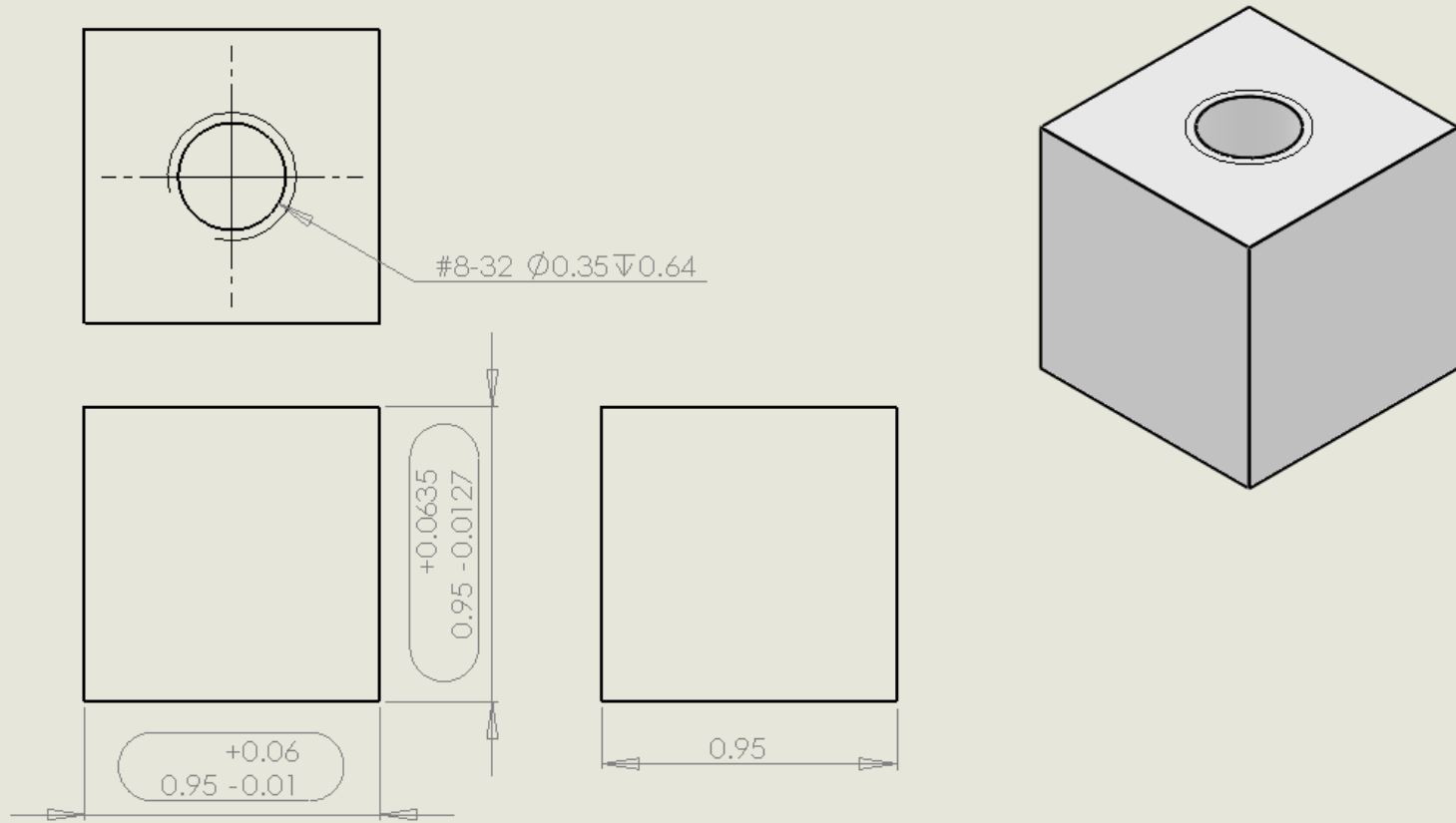
Base Plate Drawings



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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE		
		DIMENSIONS ARE IN INCHES		DRAWN		TITLE:	
		TOLERANCES:		CHECKED		LV1 Base Rail	
		FRACTIONAL ±		ENG APPR.		SIZE	DWG. NO.
		ANGULAR: MACHINE BEND ±		MFG APPR.		A	2
		TWO PLACE DECIMAL ±		Q.A.			REV
		THREE PLACE DECIMAL ±		COMMENTS:		SCALE: 1:2	WEIGHT:
		INTERPRET GEOMETRIC TOLERANCING PER:					SHEET 2 OF 2
		MATERIAL					
NEXT ASSY	USED ON	FINISH					
APPLICATION		DO NOT SCALE DRAWING					

Base Plate Drawings

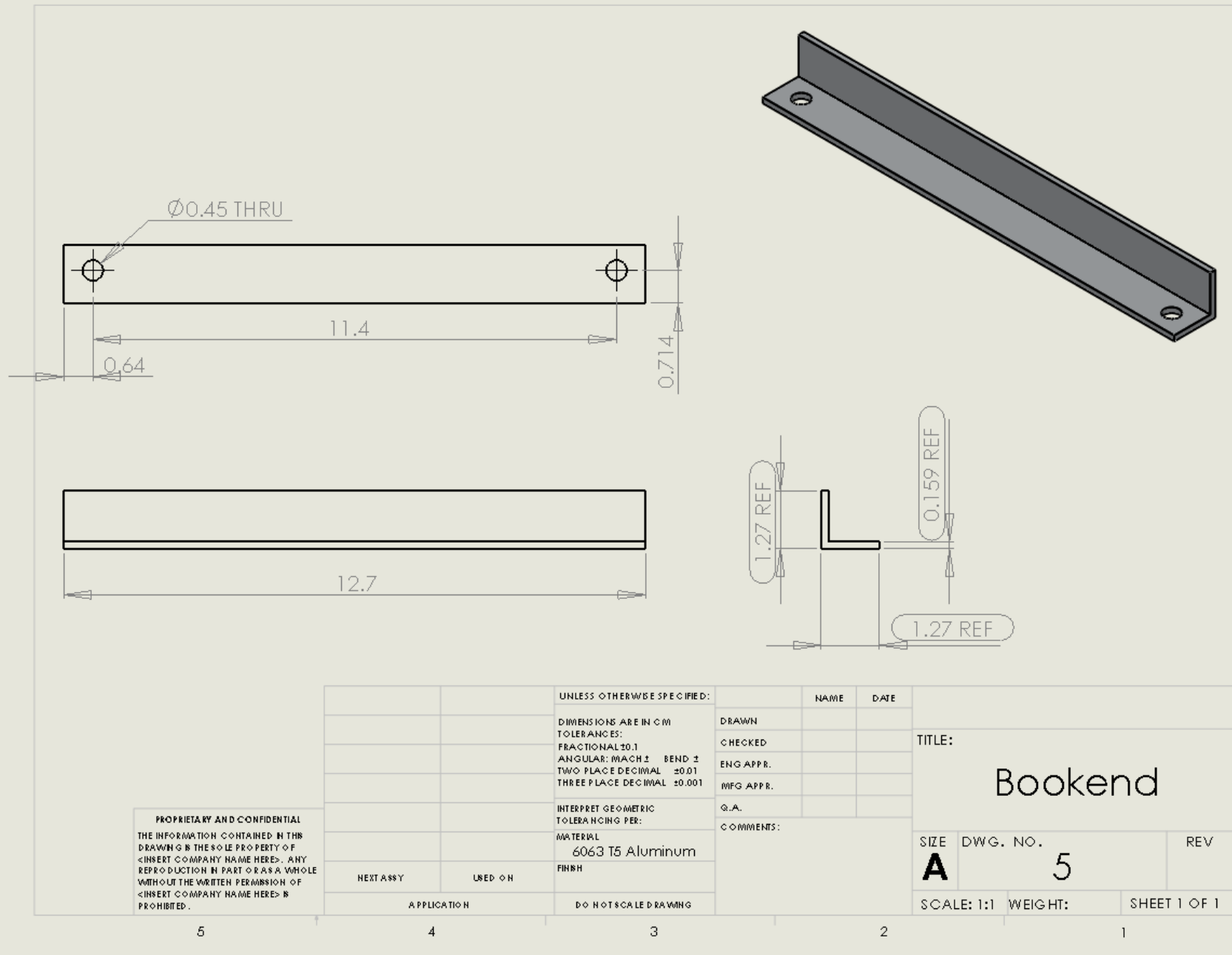


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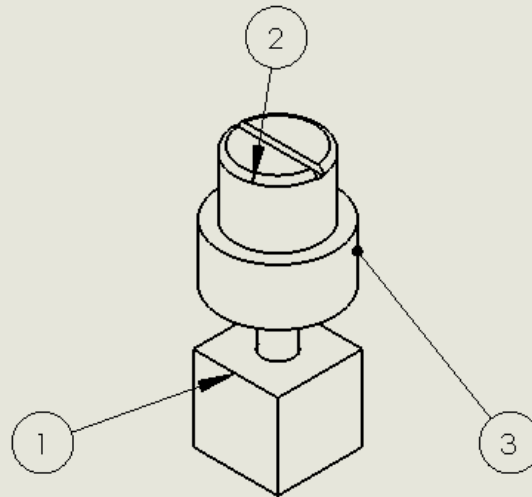
		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	TITLE: Base Rail Block
		DIMENSIONS ARE IN CM TOLERANCES: FRACTIONAL ± 0.1 ANGULAR: MATCH BEND \pm TWO PLACE DECIMAL ± 0.01 THREE PLACE DECIMAL ± 0.001	DRAWN			
		INTERPRET GEOMETRIC TOLERANCING PER:	CHECKED			SIZE A DWG. NO. 3 REV
		MATERIAL Nylon 6/6	ENG APPR.			
NEXT ASSY	USED \diamond H	FINISH	MFG APPR.			SCALE: 5:1 WEIGHT: SHEET 1 OF 1
	APPLICATION	DO NOT SCALE DRAWING	Q.A.			
			COMMENTS:			

5 4 3 2 1

Base Plate Drawings



Base Plate Drawings



ITEM NO.	PART NUMBER	Bulk Material Prt. No.	Distributor	QTY.
1	Base Rail Block	8732K13	McMaster	1
2	Thumbscrew	94320A297	McMaster	1
3	Standoff	94639A529	McMaster	1

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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	TITLE: Thumbscrew Block Assembly			
		DIMENSIONS ARE IN INCHES		DRAWN					
		TOLERANCES:		CHECKED					
		FRACTIONAL ±		ENG APPR.					
		ANGULAR: MACH ± BEND ±		MFG APPR.					
		TWO PLACE DECIMAL ±		Q.A.		SIZE	DWG. NO.	REV	
		THREE PLACE DECIMAL ±		COMMENTS:		A	6		
		INTERPRET GEOMETRIC TOLERANCING PER:				SCALE: 2:1		WEIGHT:	SHEET 1 OF 1
		MATERIAL							
NEXT ASSY		USED ON							
APPLICATION		DO NOT SCALE DRAWING							

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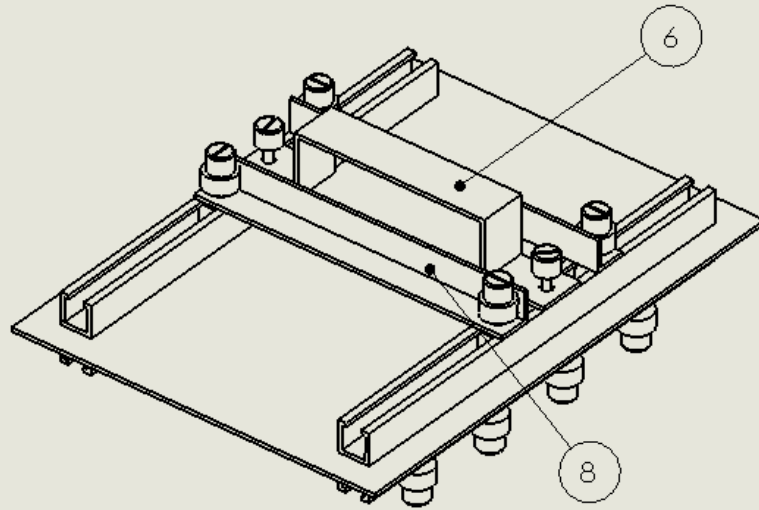
2

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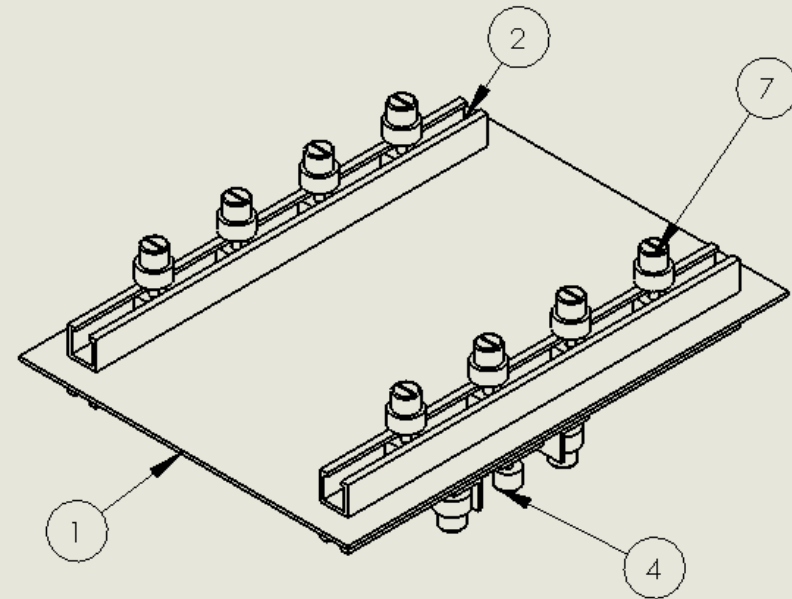
Base Plate Drawings

LV1 Base Plate Assembly

Bottom View



Top View



ITEM NO.	PART NUMBER	Bulk Material Prt. No.	Distributor	QTY.
1	LV1 Base Plate	8539K11	McMaster	1
2	LV1 Base Rail	8732K13	McMaster	4
3	Base Rail Block	8732K15	McMaster	2
4	Thumbscrew	94320A297	McMaster	2
5	3-16 Screw	91253A052	McMaster	8
6	Battery Strap	8975K821	McMaster	1
7	Thumbscrew Block Assembly	N/A		12
8	Bookend	4630T12	McMaster	2