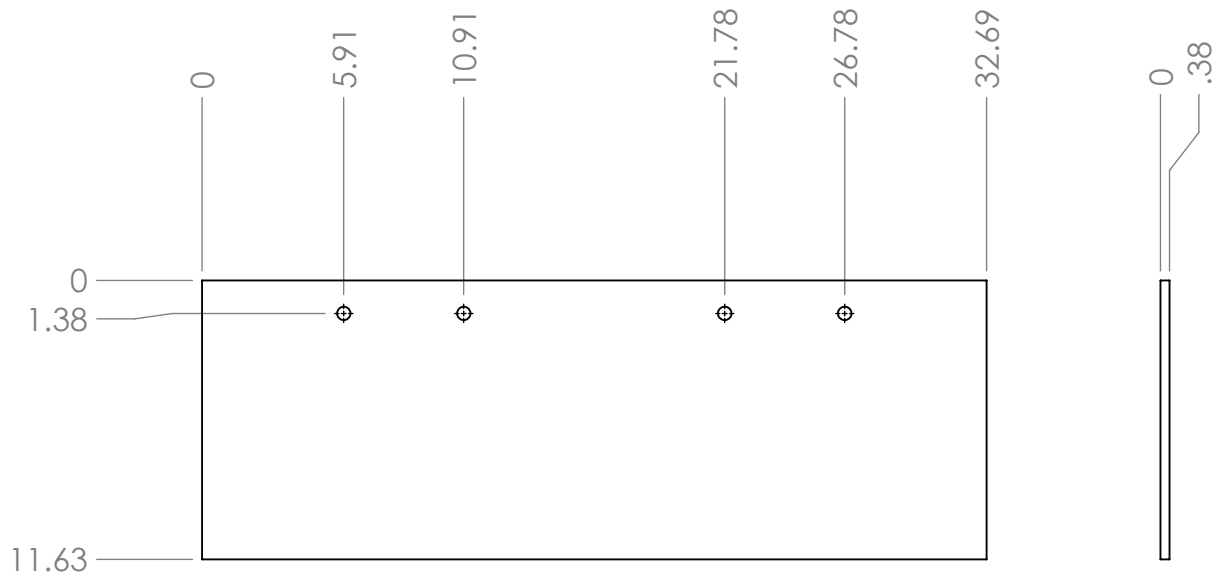


ITEM NO.	PartNo	DESCRIPTION	Material	QTY.
1	APM1044-02	A end caps	6061 Alloy	2



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		TOLERANCES:	CHECKED		
		FRACTIONAL ±	ENG APPR.		
		ANGULAR: MACH ± BEND ±	MFG APPR.		
		TWO PLACE DECIMAL ±	Q.A.		
		THREE PLACE DECIMAL ±	COMMENTS:		
		INTERPRET GEOMETRIC TOLERANCING PER:			
		MATERIAL			
		6061 Alloy			
NEXT ASSY	USED ON	FINISH			
APPLICATION		DO NOT SCALE DRAWING			

ADVANCED LIGO

APOLLO SHEET METAL

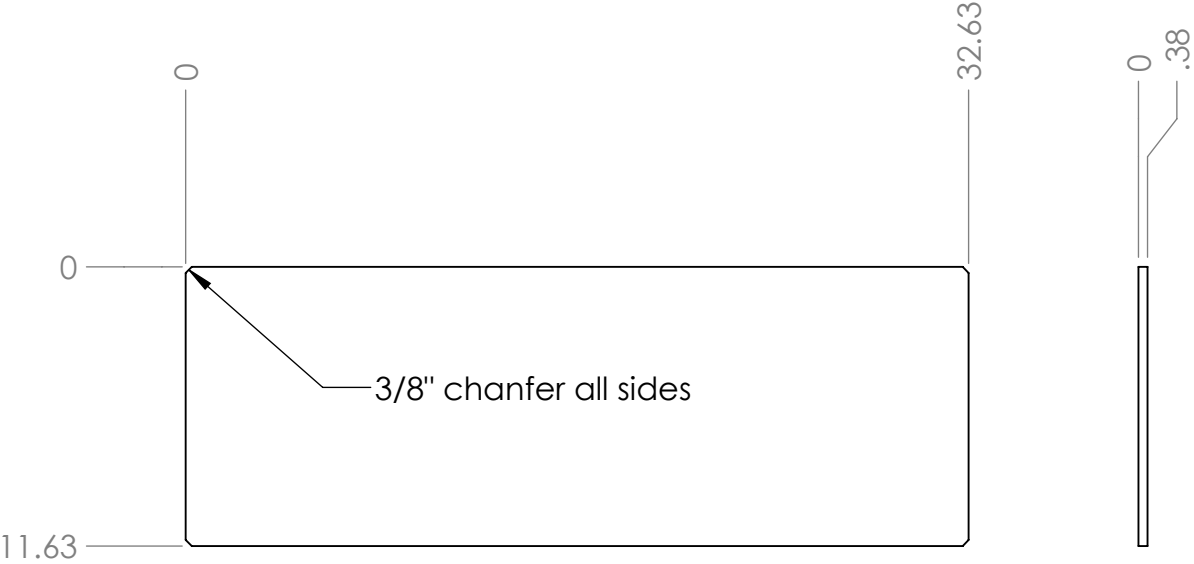
TITLE:

A Platform end cap

SIZE	DWG. NO.	REV
A	Platform end plate	0

SCALE: 1:8 WEIGHT: SHEET 1 OF 11

ITEM NO.	PartNo	DESCRIPTION	Material	QTY.
1	APM1044-03	A support ribs	6061 Alloy	7



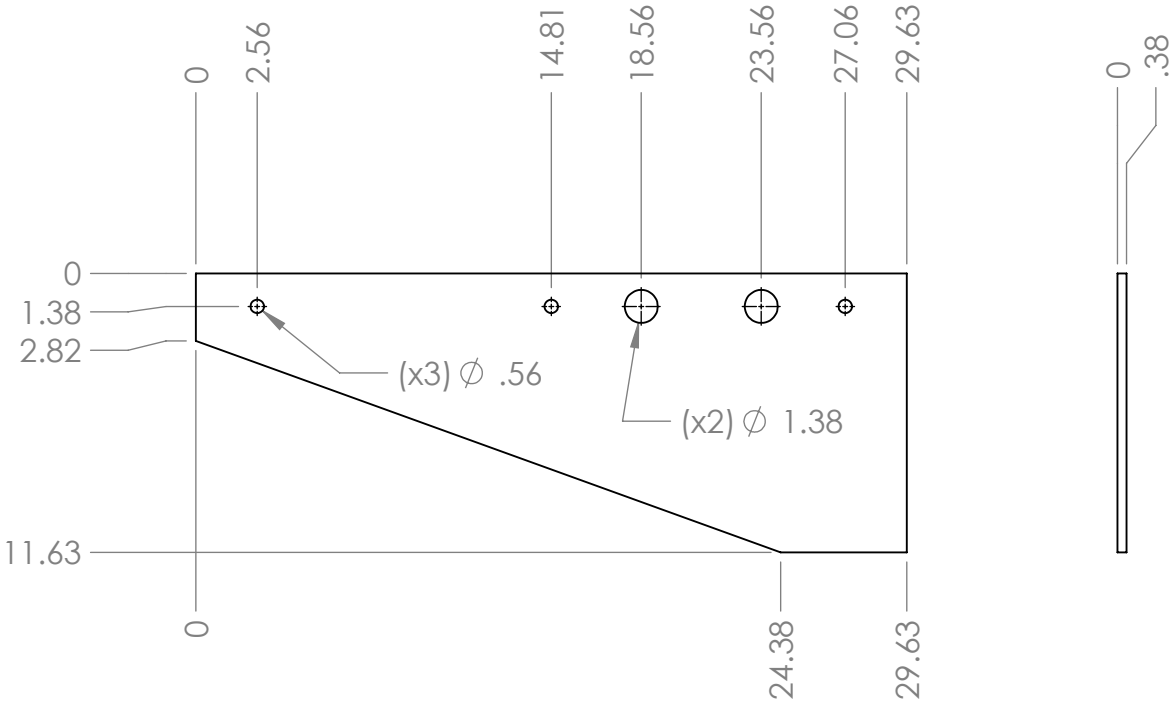
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		DIMENSIONS ARE IN INCHES	DRAWN	S. GILL	5-27-11
		TOLERANCES:	CHECKED		
		FRACTIONAL ±	ENG APPR.		
		ANGULAR: MACH ± BEND ±	MFG APPR.		
		TWO PLACE DECIMAL ±			
		THREE PLACE DECIMAL ±			
		INTERPRET GEOMETRIC	Q.A.		
		TOLERANCING PER:	COMMENTS:		
		MATERIAL			
		6061 Alloy			
NEXT ASSY	USED ON	FINISH			
APPLICATION		DO NOT SCALE DRAWING			

ADVANCED LIGO
APOLLO SHEET METAL

TITLE:		
A Platform ribs		
SIZE A	DWG. NO. Platform end plate	REV 0
SCALE: 1:8	WEIGHT:	SHEET 2 OF 11

ITEM NO.	PartNo	DESCRIPTION	Material	QTY.
1	BPM1044-02-1	B end caps	6061 Alloy	1

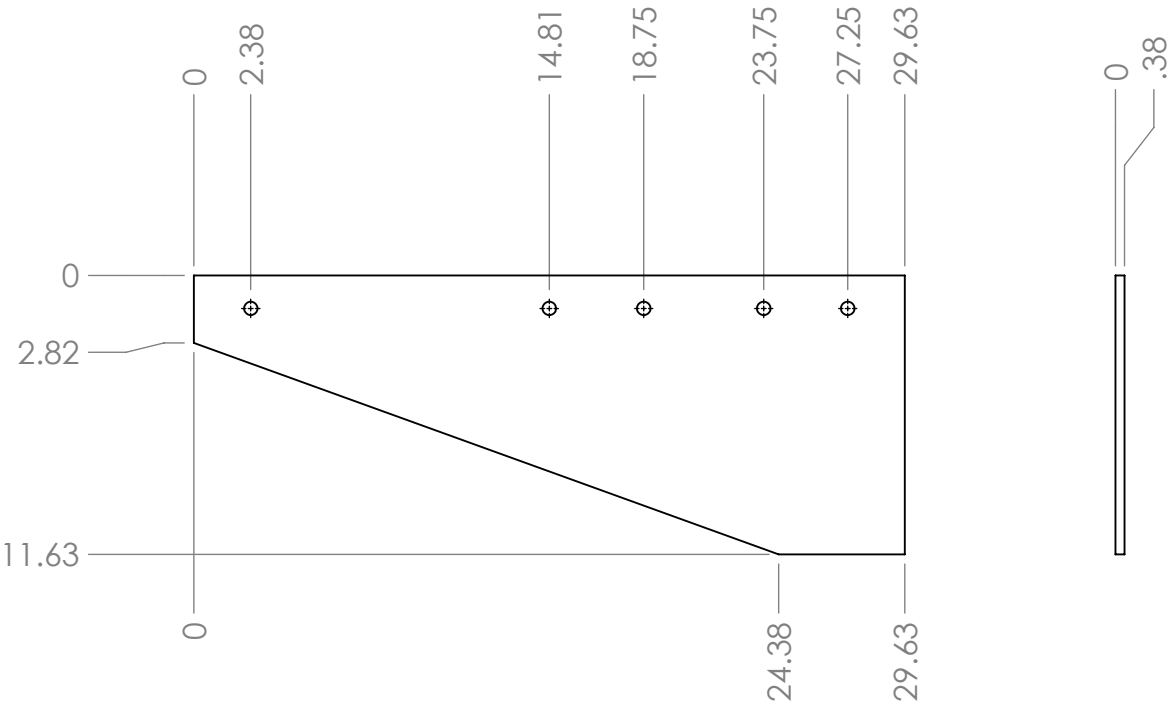


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		DIMENSIONS ARE IN INCHES	DRAWN	S. GILL	5-27-11
		TOLERANCES:	CHECKED		
		FRACTIONAL ±	ENG APPR.		
		ANGULAR: MACH ± BEND ±	MFG APPR.		
		TWO PLACE DECIMAL ±			
		THREE PLACE DECIMAL ±			
		INTERPRET GEOMETRIC	Q.A.		
		TOLERANCING PER:	COMMENTS:		
		MATERIAL			
		6061 Alloy			
NEXT ASSY	USED ON	FINISH			
APPLICATION		DO NOT SCALE DRAWING			

ADVANCED LIGO					
APOLLO SHEET METAL					
TITLE:					
B Platform end cap 1					
SIZE	DWG. NO.				REV
A	Platform end plate				0
SCALE: 1:8		WEIGHT:		SHEET 3 OF 11	

ITEM NO.	PartNo	DESCRIPTION	Material	QTY.
1	BPM1044-02-2	B end caps 1	6061 Alloy	1



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		DIMENSIONS ARE IN INCHES	DRAWN	S. GILL	5-27-11
		TOLERANCES:	CHECKED		
		FRACTIONAL ±	ENG APPR.		
		ANGULAR: MACH ± BEND ±	MFG APPR.		
		TWO PLACE DECIMAL ±	Q.A.		
		THREE PLACE DECIMAL ±	COMMENTS:		
		INTERPRET GEOMETRIC TOLERANCING PER:			
		MATERIAL			
		6061 Alloy			
		FINISH			
NEXT ASSY	USED ON				
APPLICATION		DO NOT SCALE DRAWING			

ADVANCED LIGO

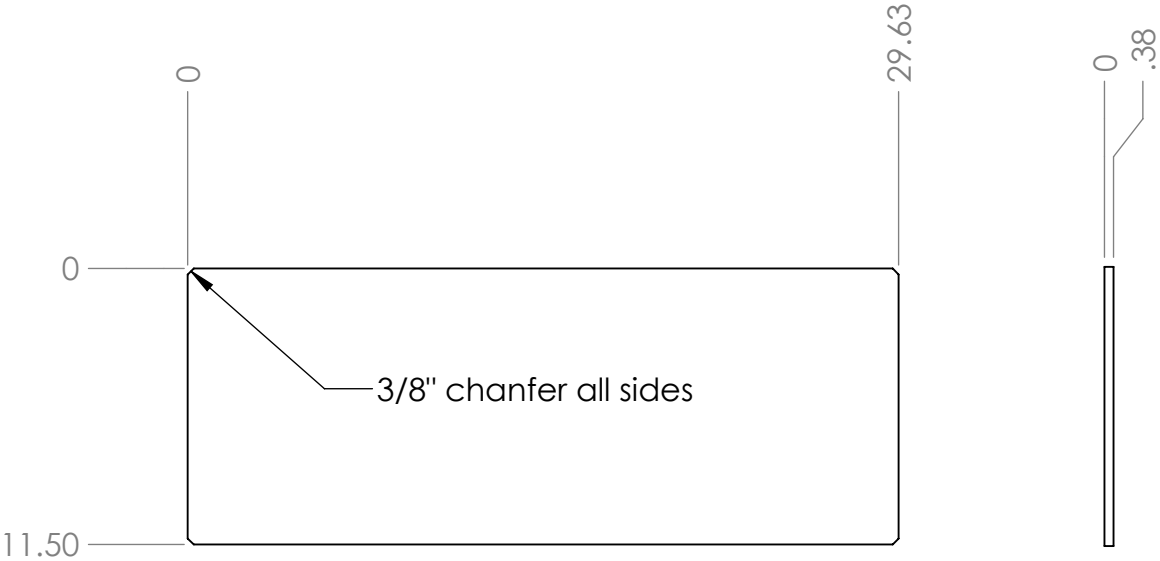
APOLLO SHEET METAL

TITLE:
B Platform end cap 2

SIZE DWG. NO. REV
A Platform end plate **0**

SCALE: 1:8 WEIGHT: SHEET 4 OF 11

ITEM NO.	PartNo	DESCRIPTION	Material	QTY.
1	BPM1044-03-1	B support ribs	6061 Alloy	1



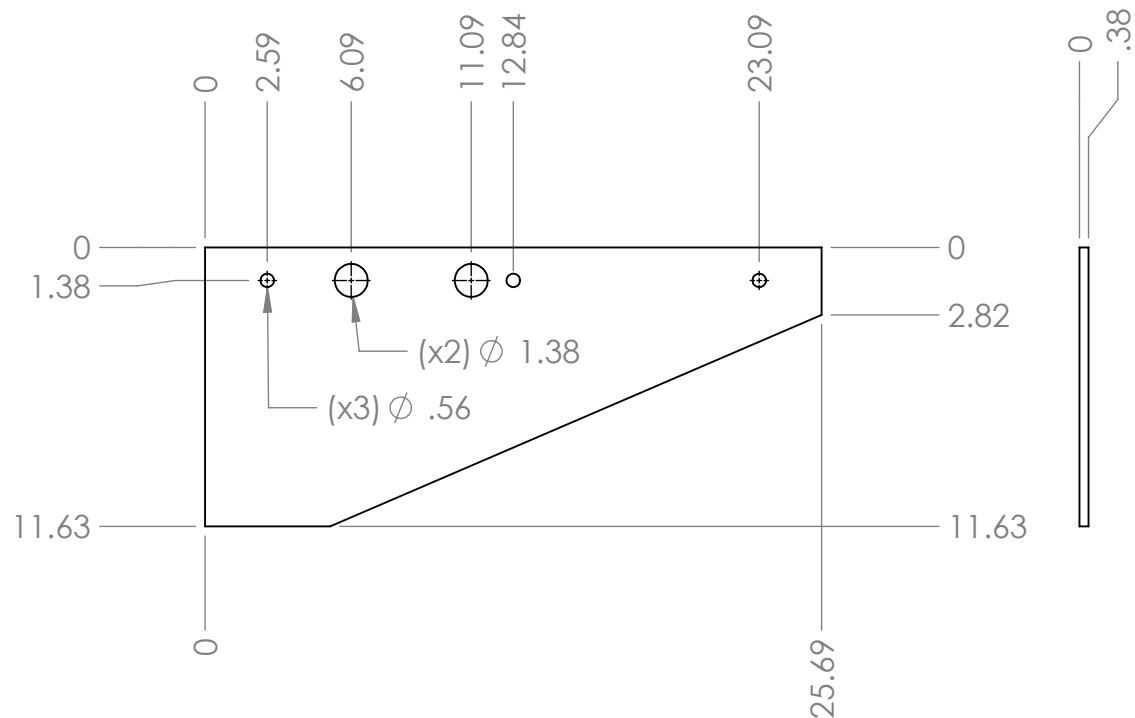
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		DIMENSIONS ARE IN INCHES	DRAWN	S. GILL	5-27-11
		TOLERANCES:	CHECKED		
		FRACTIONAL ±	ENG APPR.		
		ANGULAR: MACH ± BEND ±	MFG APPR.		
		TWO PLACE DECIMAL ±	Q.A.		
		THREE PLACE DECIMAL ±	COMMENTS:		
		INTERPRET GEOMETRIC TOLERANCING PER:			
		MATERIAL			
		6061 Alloy			
NEXT ASSY	USED ON	FINISH			
APPLICATION		DO NOT SCALE DRAWING			

ADVANCED LIGO
APOLLO SHEET METAL

TITLE:		
B Platform rib 1		
SIZE A	DWG. NO. Platform end plate	REV 0
SCALE: 1:8	WEIGHT:	SHEET 5 OF 11

ITEM NO.	PartNo	DESCRIPTION	Material	QTY.
1	CPM1044-02-1	C end caps	6061 Alloy	1



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		DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± ANGULAR: MACH ± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ±	DRAWN	S. GILL	5-27-11
			CHECKED		
			ENG APPR.		
			MFG APPR.		
		INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.		
		MATERIAL 6061 Alloy	COMMENTS:		
NEXT ASSY	USED ON	FINISH			
APPLICATION		DO NOT SCALE DRAWING			

ADVANCED LIGO					
APOLLO SHEET METAL					
TITLE:					
C Platform end cap 1					
SIZE A	DWG. NO. Platform end plate				REV 0
SCALE: 1:8		WEIGHT:		SHEET 7 OF 11	

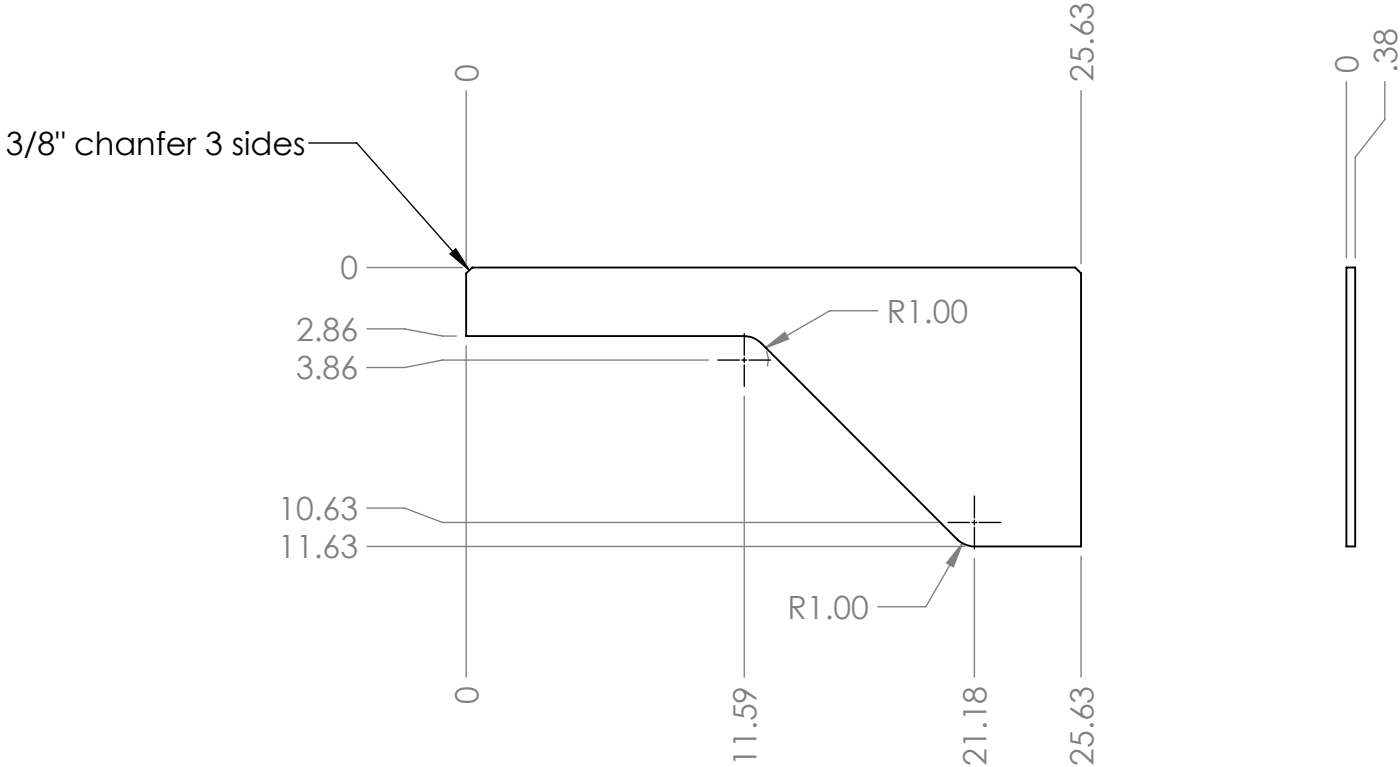
ITEM NO.	PartNo	DESCRIPTION	Material	QTY.
1	CPM1044-02-2	C end caps 1	6061 Alloy	1

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ADVANCED LIGO

ITEM NO.	PartNo	Description	Material	QTY.
1	CPM1044-03-1	C Platform rib 1	6061 Alloy	6

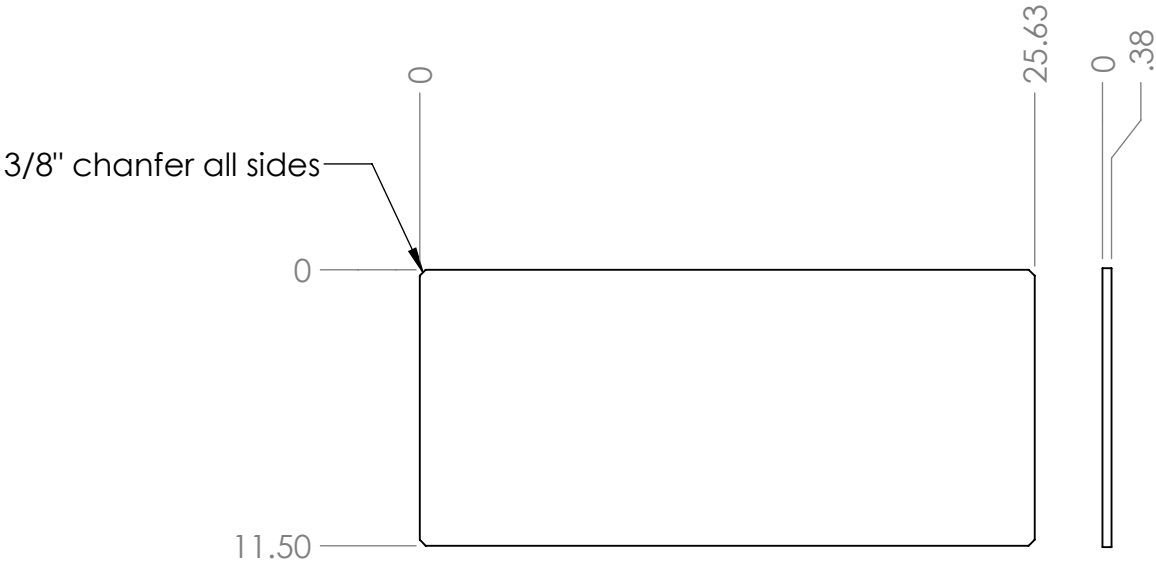


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		ANGULAR: MACH ± BEND ±	MFG APPR.		
		TWO PLACE DECIMAL ±			
		THREE PLACE DECIMAL ±			
		INTERPRET GEOMETRIC	Q.A.		
		TOLERANCING PER:	COMMENTS:		
		MATERIAL			
		6061 Alloy			
NEXT ASSY	USED ON	FINISH			
APPLICATION		DO NOT SCALE DRAWING			

ADVANCED LIGO					
APOLLO SHEET METAL					
TITLE:					
C Platform rib 1					
SIZE	DWG. NO.				REV
A	Platform end plate				0
SCALE: 1:8		WEIGHT:		SHEET 9 OF 11	

ITEM NO.	PartNo	DESCRIPTION	Material	QTY.
1	CPM1044-03-2	C Platform rib 2	6061 Alloy	1

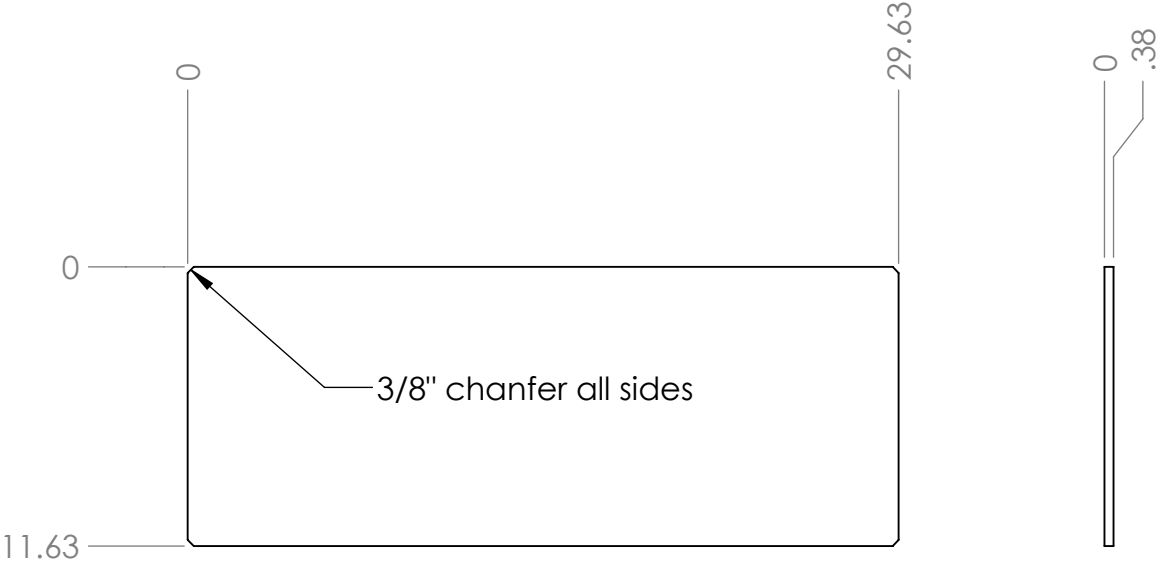


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		TWO PLACE DECIMAL ±			
		THREE PLACE DECIMAL ±			
		INTERPRET GEOMETRIC	Q.A.		
		TOLERANCING PER:	COMMENTS:		
		MATERIAL			
		6061 Alloy			
		FINISH			
NEXT ASSY	USED ON				
APPLICATION		DO NOT SCALE DRAWING			

ADVANCED LIGO					
APOLLO SHEET METAL					
TITLE:					
C Platform rib 2					
SIZE	DWG. NO.				REV
A	Platform end plate				0
SCALE: 1:8		WEIGHT:		SHEET 10 OF 11	

ITEM NO.	PartNo	DESCRIPTION	Material	QTY.
1	DPM1044-03	D support ribs	6061 Alloy	7



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		TOLERANCES:	CHECKED		
		FRACTIONAL ±	ENG APPR.		
		ANGULAR: MACH ± BEND ±	MFG APPR.		
		TWO PLACE DECIMAL ±	Q.A.		
		THREE PLACE DECIMAL ±	COMMENTS:		
		INTERPRET GEOMETRIC TOLERANCING PER:			
		MATERIAL			
		6061 Alloy			
NEXT ASSY	USED ON	FINISH			
APPLICATION		DO NOT SCALE DRAWING			

ADVANCED LIGO					
APOLLO SHEET METAL					
TITLE:					
D Platform rib					
SIZE	DWG. NO.				REV
A	Platform end plate				0
SCALE: 1:8		WEIGHT:		SHEET 11 OF 11	