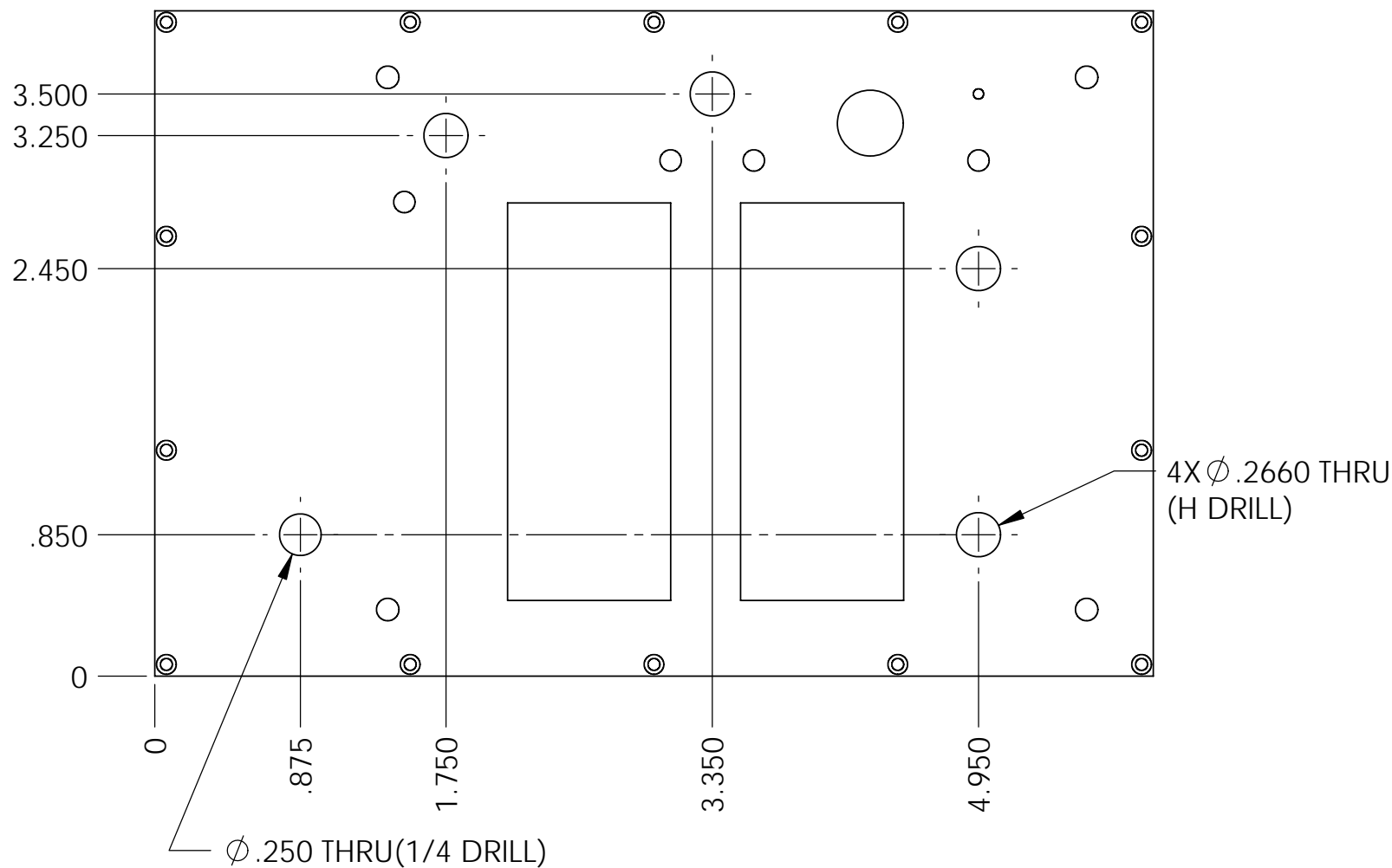


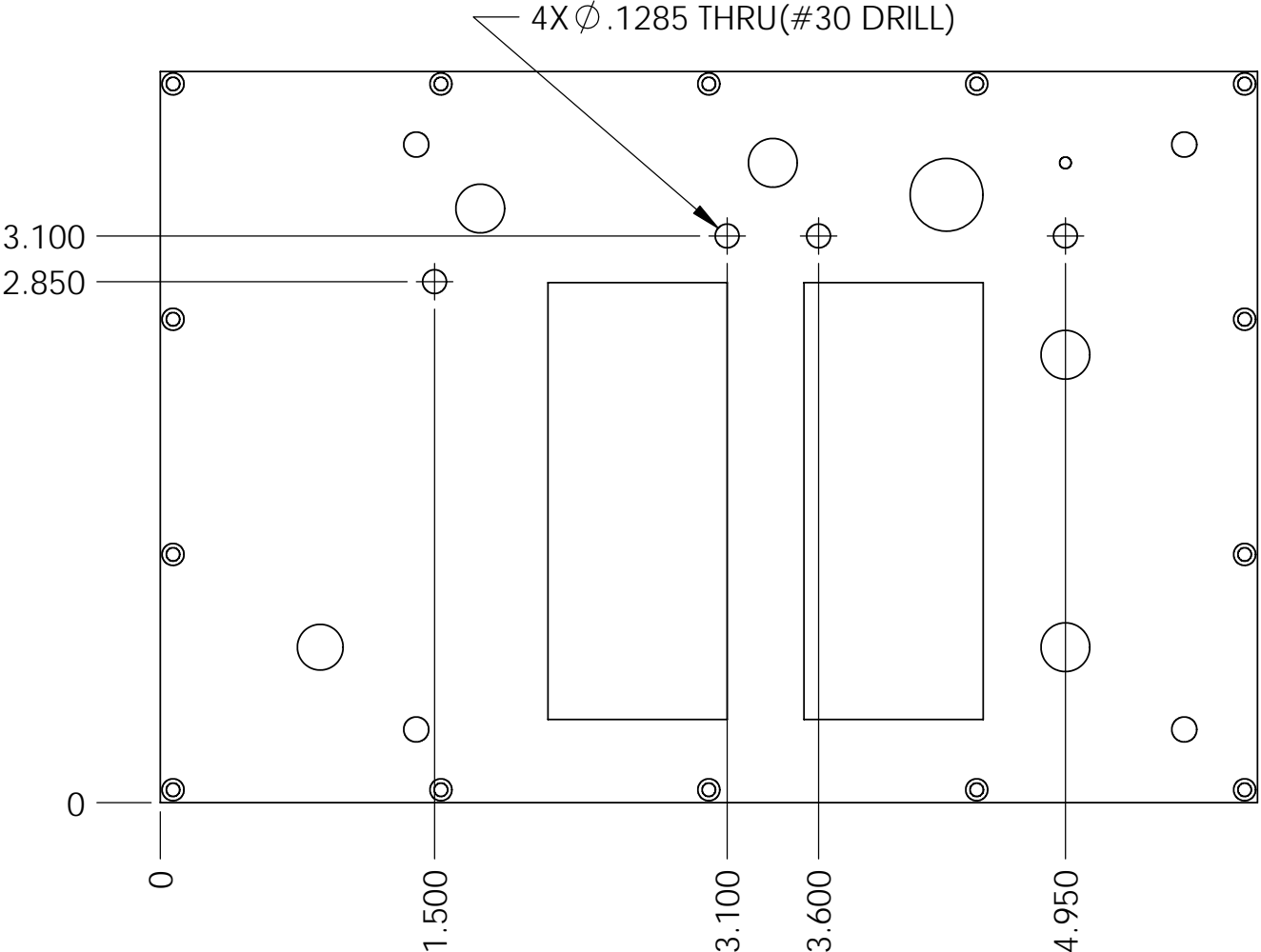
Switch mounting/clearance holes



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UNLESS OTHERWISE SPECIFIED		NAME	DATE	CALTECH SUBMM ASTROPHYSICS	
DIMENSIONS ARE IN INCHES		DRAWN	F. Rice	7/01/09	
TOLERANCES: FRACTIONAL ± .01		APPROVED	F. Rice		POETA: TGP.06REC-1-NSF.000405
ANGULAR MACH ± 30° BEND ± 1°		PROJECT:		POC:	
DECIMALS .XX ± .01 .XXX ± .005 .XXXX ± .002		CSO Receiver Electronics		Frank Rice	
BREAK SHARP EDGES .01 MAX		ASSY:		(626)395-3660	
32 / SURFACE ROUGHNESS		Dual Magnet Supply		rice@its.caltech.edu	
MATERIAL		PART:		SIZE	DWG. NO.
ALUMINUM		Front Panel		A	RXE-MAG-1
FINISH		DO NOT SCALE DRAWING		SCALE: 1:1	REV. --
AS PROVIDED				SHEET 1 OF 5	

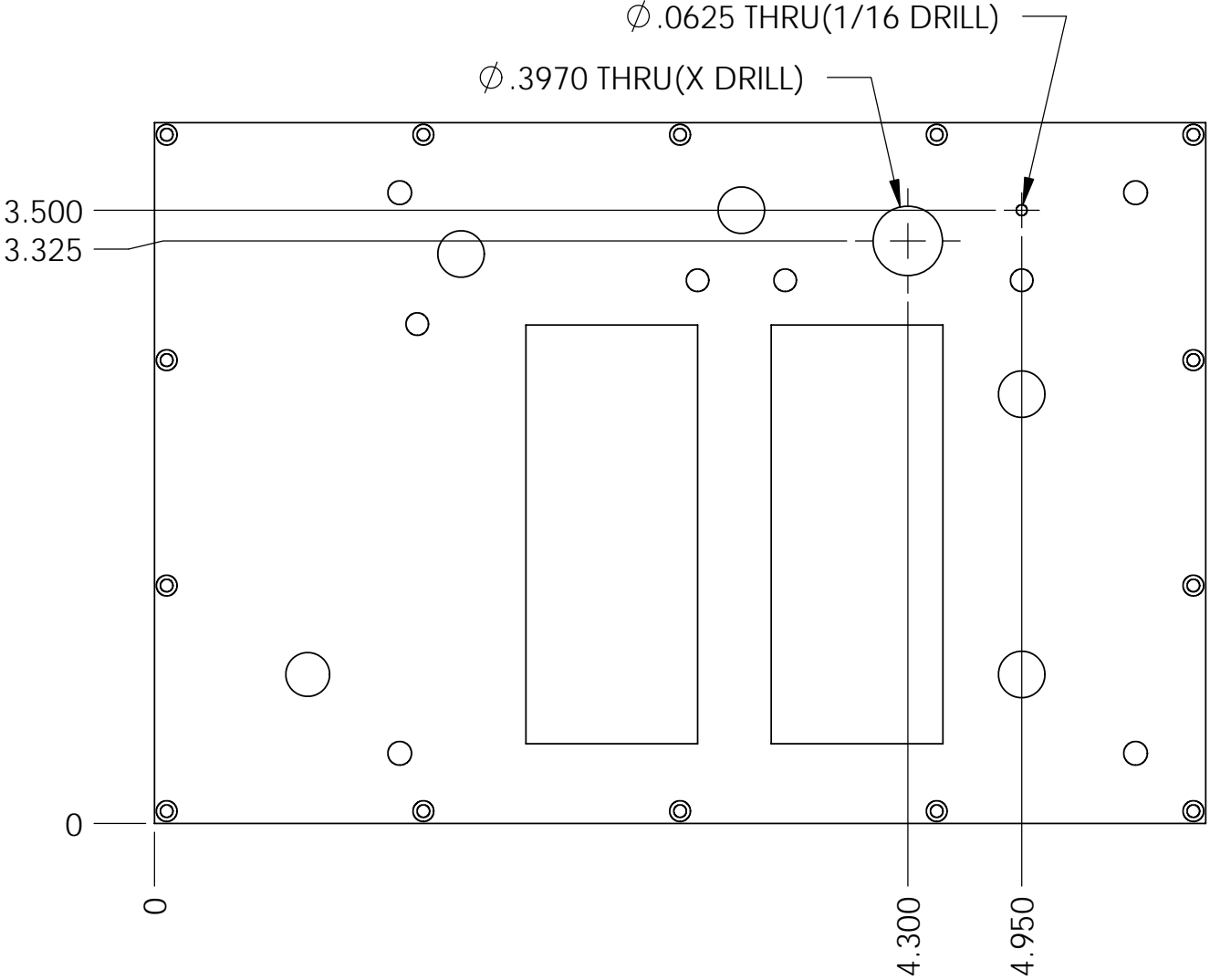
LED clearance holes



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DIMENSIONS ARE IN INCHES		DRAWN F. Rice	7/01/09	POETA: TGP.06REC-1-NSF.000405	
TOLERANCES: FRACTIONAL ± .01		APPROVED F. Rice		POC: Frank Rice	
ANGULAR MACH ± 30° BEND ± 1°		PROJECT: CSO Receiver Electronics		(626)395-3660	
DECIMALS .XX ± .01 .XXX ± .005 .XXXX ± .002		ASSY: Dual Magnet Supply		rice@its.caltech.edu	
BREAK SHARP EDGES .01 MAX		PART: Front Panel		SIZE A	REV. --
MATERIAL ALUMINUM		DWG. NO. RXE-MAG-1		SCALE: 1:1	
FINISH AS PROVIDED		DO NOT SCALE DRAWING		SHEET 2 OF 5	

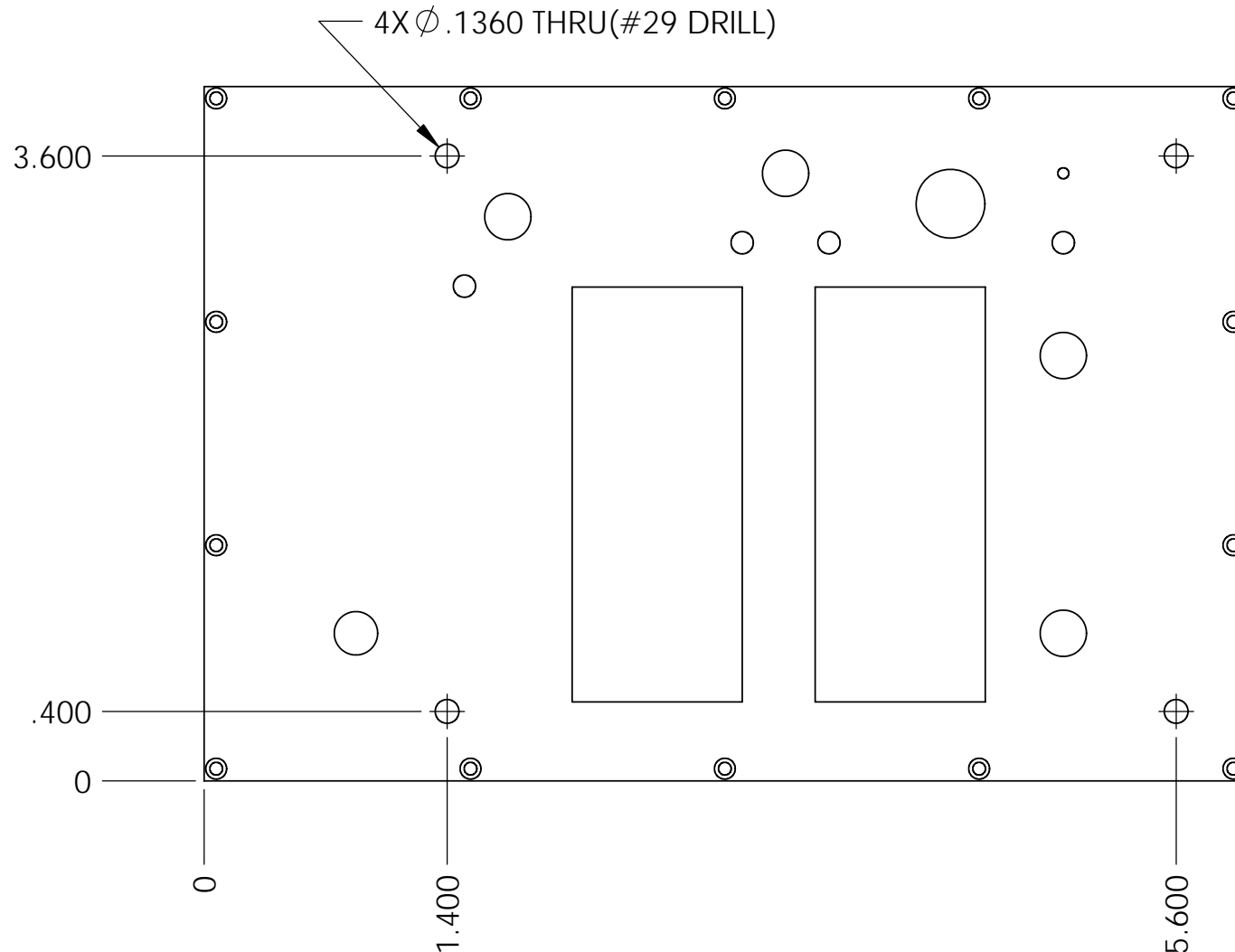
Other control clearance holes



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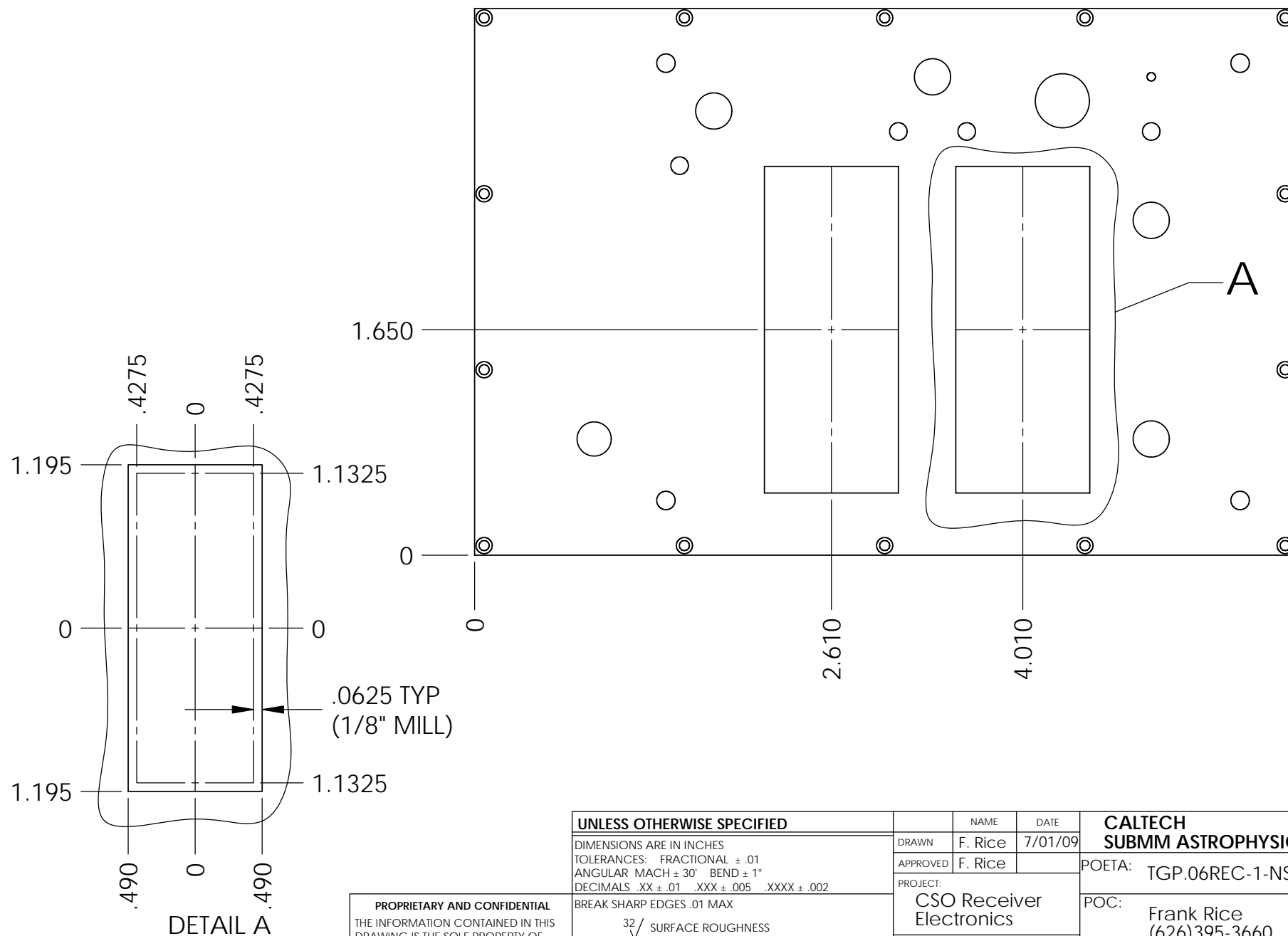
UNLESS OTHERWISE SPECIFIED		NAME	DATE	CALTECH SUBMM ASTROPHYSICS	
DIMENSIONS ARE IN INCHES		DRAWN F. Rice	7/01/09	POETA: TGP.06REC-1-NSF.000405	
TOLERANCES: FRACTIONAL ± .01		APPROVED F. Rice		POC: Frank Rice	
ANGULAR MACH ± 30° BEND ± 1°		PROJECT: CSO Receiver Electronics		(626)395-3660	
DECIMALS .XX ± .01 .XXX ± .005 .XXXX ± .002		ASSY: Dual Magnet Supply		rice@its.caltech.edu	
BREAK SHARP EDGES .01 MAX		PART: Front Panel		SIZE A	REV. --
MATERIAL ALUMINUM		DWG. NO. RXE-MAG-1		SCALE: 1:1	
FINISH AS PROVIDED		DO NOT SCALE DRAWING		SHEET 3 OF 5	

## Board mounting holes



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	DIMENSIONS ARE IN INCHES		F. Rice	F. Rice	7/01/09	POETA: TGP.06REC-1-NSF.000405			
	TOLERANCES: FRACTIONAL ± .01		APPROVED	F. Rice					
	ANGULAR MACH ± 30' BEND ± 1°		PROJECT:						
	DECIMALS .XX ± .01 .XXX ± .005 .XXXX ± .002		CSO Receiver Electronics			POC:			
	BREAK SHARP EDGES .01 MAX		ASSY: Dual Magnet Supply			Frank Rice (626)395-3660 rice@its.caltech.edu			
	32√ SURFACE ROUGHNESS		PART: Front Panel			SIZE	DWG. NO.	REV.	
MATERIAL ALUMINUM					A	RXE-MAG-1	--		
FINISH AS PROVIDED		DO NOT SCALE DRAWING			SCALE: 1:1		SHEET 4 OF 5		

## Panel meter mounting holes



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UNLESS OTHERWISE SPECIFIED			NAME	DATE	CALTECH SUBMM ASTROPHYSICS			
DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± .01 ANGULAR MACH ± 30' BEND ± 1° DECIMALS .XX ± .01 .XXX ± .005 .XXXX ± .002 BREAK SHARP EDGES .01 MAX <div>32√ SURFACE ROUGHNESS</div> MATERIAL ALUMINUM  FINISH AS PROVIDED			DRAWN	F. Rice	7/01/09	POETA: TGP.06REC-1-NSF.000405		
			APPROVED	F. Rice				
			PROJECT:			POC: Frank Rice (626)395-3660 rice@its.caltech.edu		
			ASSY: Dual Magnet Supply					
			PART: Front Panel		SIZE A	DWG. NO. RXE-MAG-1	REV. --	
			DO NOT SCALE DRAWING		SCALE: 1:1		SHEET 5 OF 5	