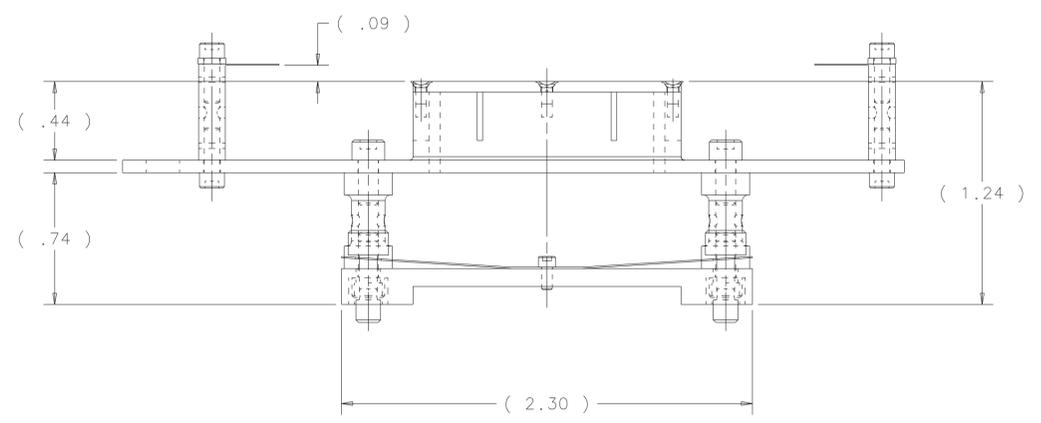
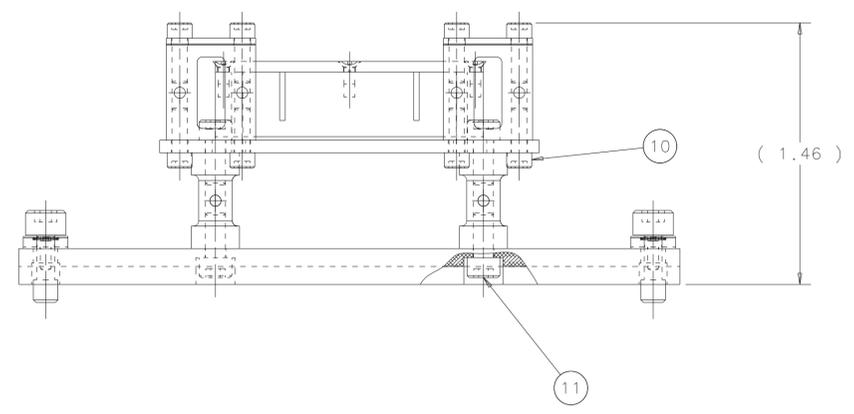
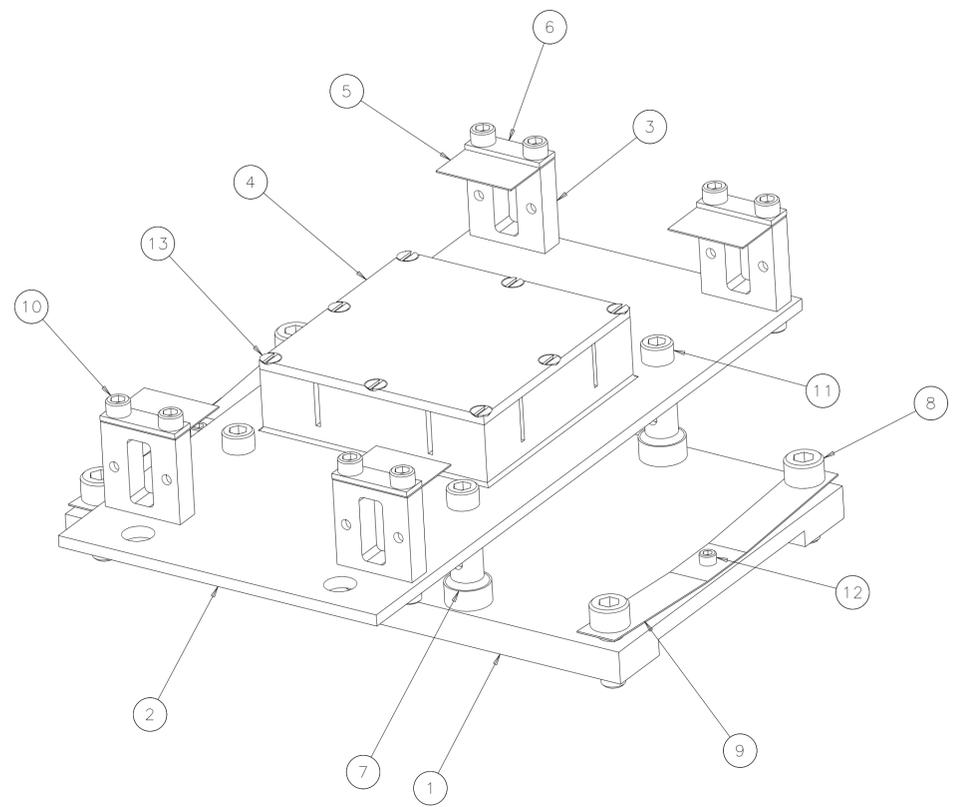
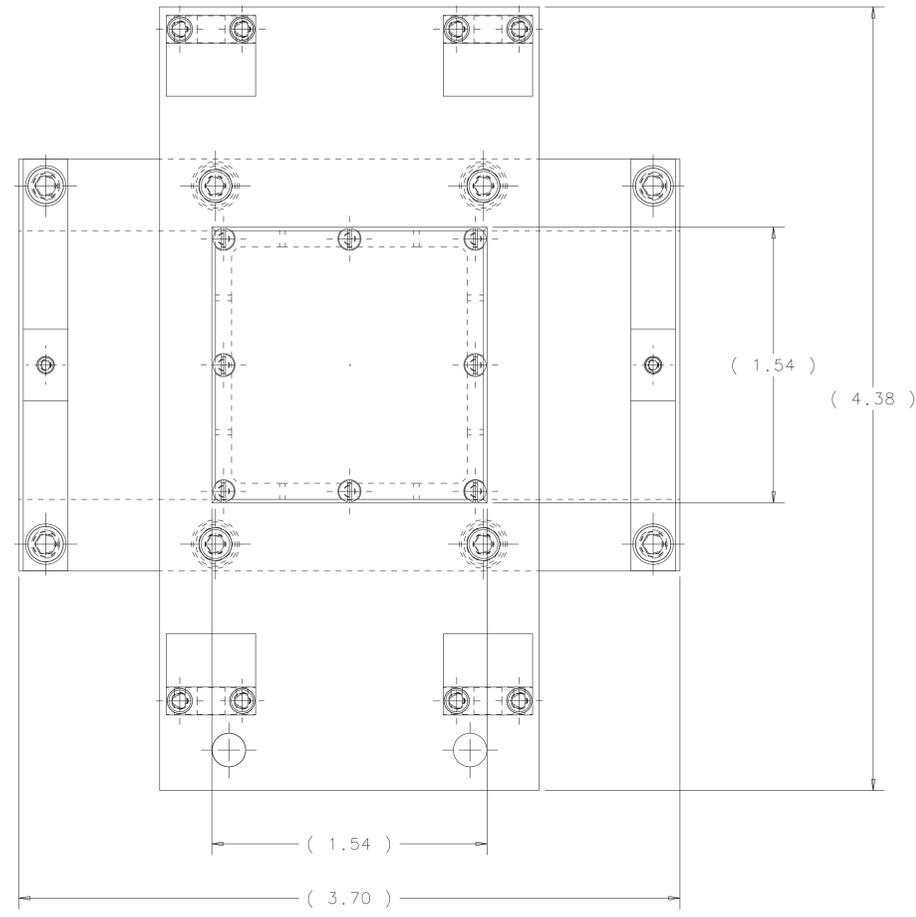


8 7 6 5 4 3 2 1

REV	DESCRIPTION	DRAWN	DATE
		APPROVED	DATE



ITEM	PART NO.	DESCRIPTION OR SIZE	QTY.
13	91781A052	#0-80 UNF X .125 LG. S.S. FLAT HEAD SCREW - McMASTER-CARR	8
12	92196A052	#0-80 UNF X .125 LG. S.S. SHCS - McMASTER-CARR	2
11	92196A106	#4-40 UNC X .25 LG. S.S. SHCS - McMASTER-CARR	8
10	92196A077	#2-56 UNC X .25 LG. S.S. SHCS - McMASTER-CARR	16
9	MB-436159	CAPTIVE SCREW SPRING	2
8	MB-436158	CAPTIVE SCREW	4
7	MB-436157	THERMAL RESISTANCE POST	4
6	MB-436156	RISER BLOCK SPRING TAB CLAMP	4
5	MB-436155	RISER BLOCK SPRING TAB	4
4	MB-436154	ADAPTER PLATE COVER	1
3	MB-436153	RISER BLOCK	4
2	MD-436152	ADAPTER PLATE	1
1	MD-436151	BASE PLATE	1

PARTS LIST			
UNLESS OTHERWISE SPECIFIED	ORIGINATOR	G.DERYLO	09-JAN-2006
.XX .XXX ANGLES	DRAWN	C.GR IMM	09-JAN-2006
± ** ± ** ± **	CHECKED	G.DERYLO	11-JAN-2006
1. BREAK ALL SHARP EDGES	APPROVED	G.DERYLO	11-JAN-2006
** MAX.	USED ON		
2. DO NOT SCALE DRAWING.	MATERIAL		
3. DIMENSIONS BASED UPON ASME Y14.5M-1994	SEE PARTS LIST ABOVE		
4. MAX. ALL MACH. SURFACES			
5. DRAWING UNITS: U.S. INCH			

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DECAM - CTIO  
 CCD PICTUREFRAME TEST JIG  
 ASSEMBLY

SCALE	DRAWING NUMBER	SHEET	REV
2:1	4900.121-MD-436150	1 OF 1	

CREATED WITH: Ideos11NXSeries GROUP: PPD/MECHANICAL DEPARTMENT

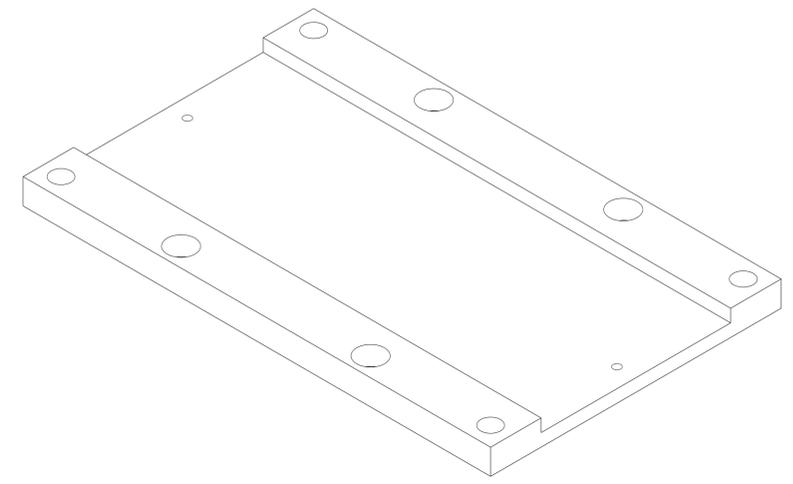
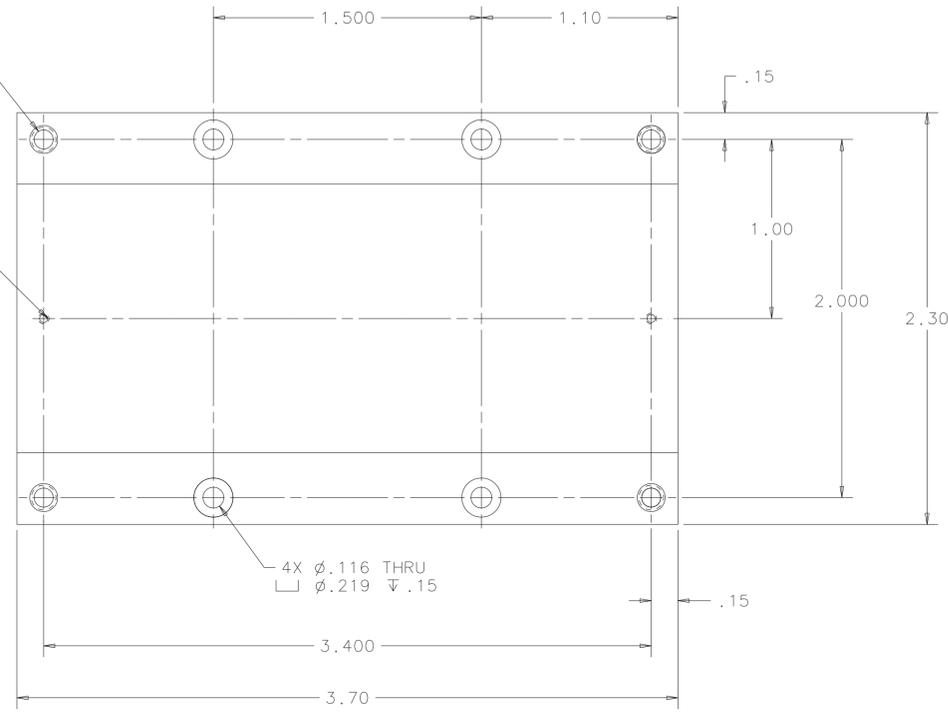
8 7 6 5 4 3 2 1

REV	DESCRIPTION	DRAWN	DATE
		APPROVED	DATE

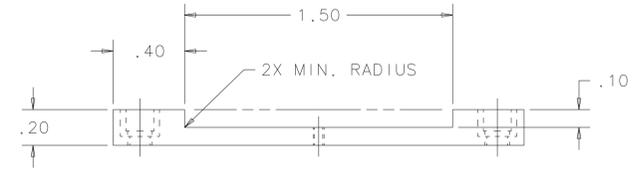
4X #6-32 UNC THRU  
 $\square$   $\phi$ .156  $\nabla$ .12

2X #0-80 UNF THRU

4X  $\phi$ .116 THRU  
 $\square$   $\phi$ .219  $\nabla$ .15



ISOMETRIC VIEW



NOTES:  
 1) POLISH EXTERIOR SURFACES FOR MAXIMUM LIGHT REFLECTION.

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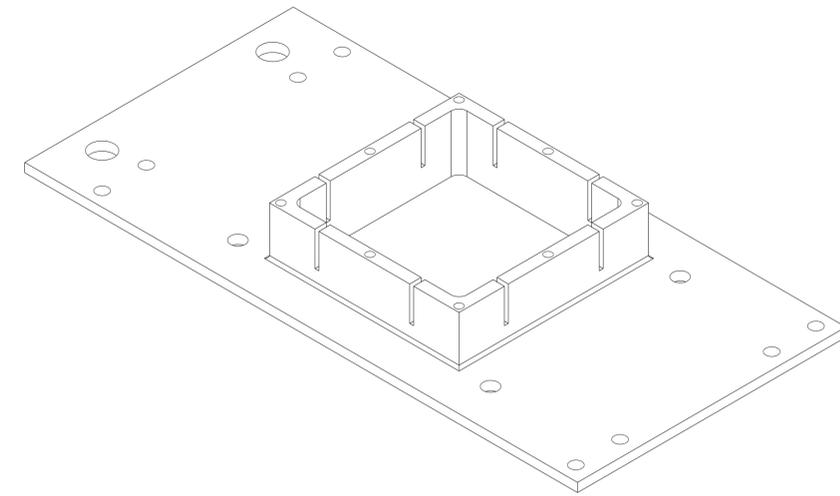
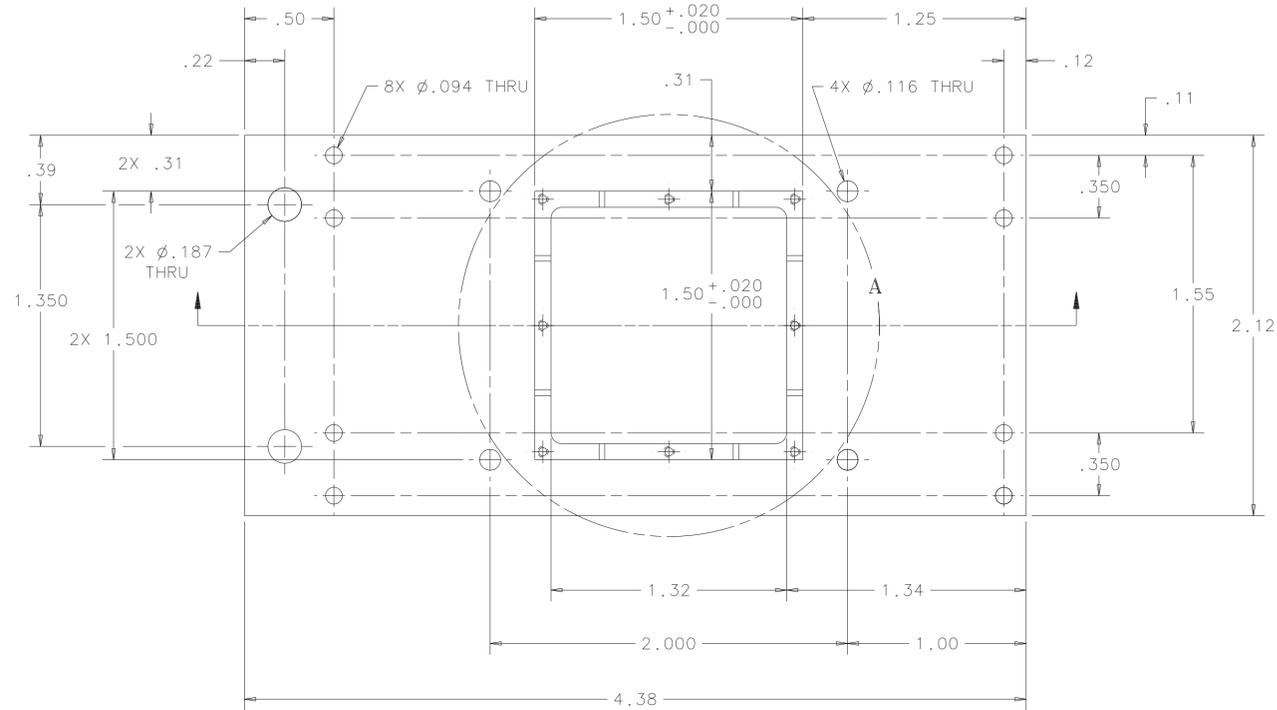
UNLESS OTHERWISE SPECIFIED	ORIGINATOR	G. DERYLO	09-JAN-2006
.XX	DRAWN	C. GR IMM	09-JAN-2006
± .02	CHECKED	G. DERYLO	11-JAN-2006
± .005	APPROVED	G. DERYLO	11-JAN-2006
± **	USED ON	MD-436150	
1. BREAK ALL SHARP EDGES .015 MAX.	MATERIAL	6061-T6 ALUMINUM	
2. DO NOT SCALE DRAWING.			
3. DIMENSIONS BASED UPON ASME Y14.5M-1994			
4. MAX. ALL MACH. SURFACES $\nabla$ 63			
5. DRAWING UNITS: U.S. INCH			

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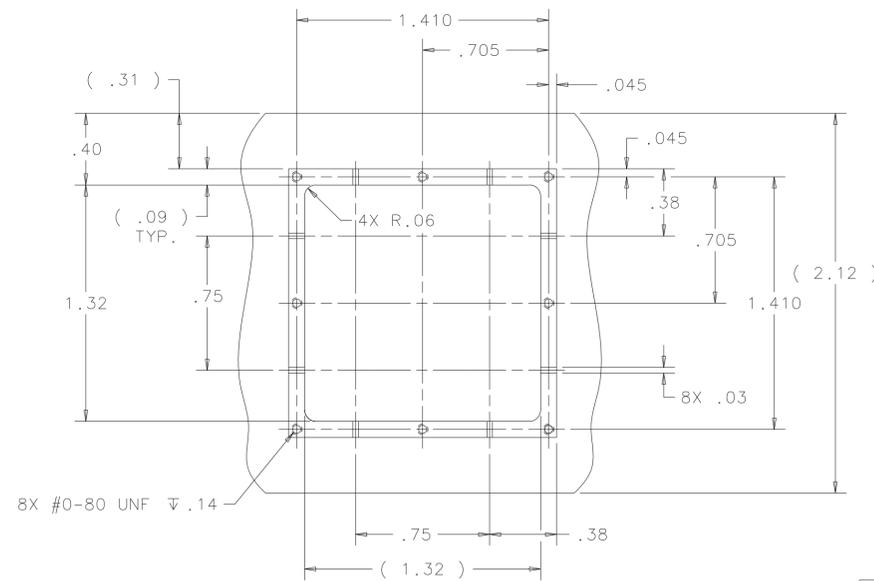
DECAM - CTIO  
 CCD PICTUREFRAME TEST JIG  
 BASE PLATE

SCALE	DRAWING NUMBER	SHEET	REV
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CREATED WITH : Ideos11NXSeries	GROUP: PPD/MECHANICAL DEPARTMENT		

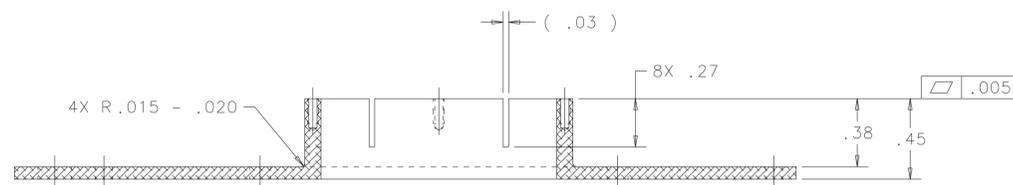
REV	DESCRIPTION	DRAWN	DATE
		APPROVED	DATE



ISOMETRIC VIEW



DETAIL VIEW A



NOTES:  
1) POLISH EXTERIOR SURFACES FOR MAXIMUM LIGHT REFLECTION.

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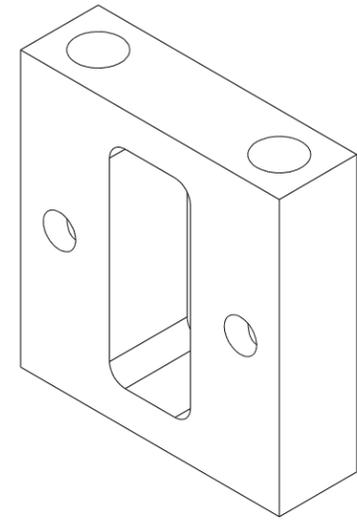
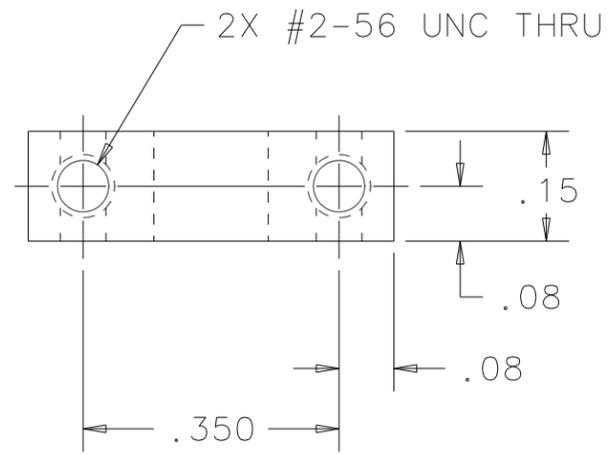
UNLESS OTHERWISE SPECIFIED	ORIGINATOR	G.DERYLO	09-JAN-2006
.XX	.XXX	ANGLES	DRAWN
± .02	± .005	± **	CHECKED
			APPROVED
1. BREAK ALL SHARP EDGES .015 MAX.	USED ON	MD-436150	
2. DO NOT SCALE DRAWING.	MATERIAL	6061-T6 ALUMINUM	
3. DIMENSIONS BASED UPON ASME Y14.5M-1994			
4. MAX. ALL MACH. SURFACES 63			
5. DRAWING UNITS: U.S. INCH			

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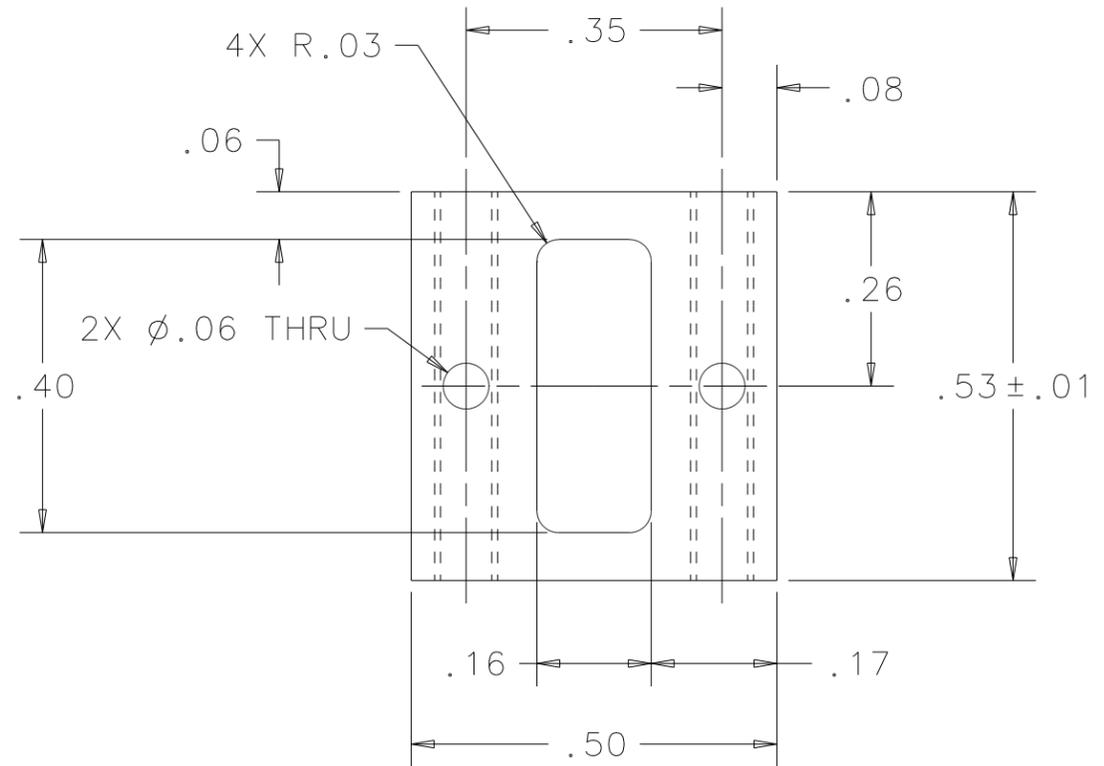
DECAM - CTIO  
CCD PICTUREFRAME TEST JIG  
ADAPTER PLATE

SCALE	DRAWING NUMBER	SHEET	REV
2:1	4900.121-MD-436152	1 OF 1	
CREATED WITH :	Ideas11NXSeries	GROUP:	PPD/MECHANICAL DEPARTMENT

REV	DESCRIPTION	DRAWN	DATE
		APPROVED	DATE



ISOMETRIC VIEW



NOTES:  
1) POLISH EXTERIOR SURFACES FOR MAXIMUM LIGHT REFLECTION.

UNLESS OTHERWISE SPECIFIED			ORIGINATOR	G.DERYLO	09-JAN-2006
.XX	.XXX	ANGLES	DRAWN	C.GRIMM	09-JAN-2006
± .02	± .005	± **	CHECKED	G.DERYLO	11-JAN-2006
1. BREAK ALL SHARP EDGES .015 MAX. 2. DO NOT SCALE DRAWING. 3. DIMENSIONS BASED UPON ASME Y14.5M-1994 4. MAX. ALL MACH. SURFACES 63 5. DRAWING UNITS: U.S. INCH			APPROVED	G.DERYLO	11-JAN-2006
			USED ON		
			MATERIAL	6061-T6 ALUMINUM	



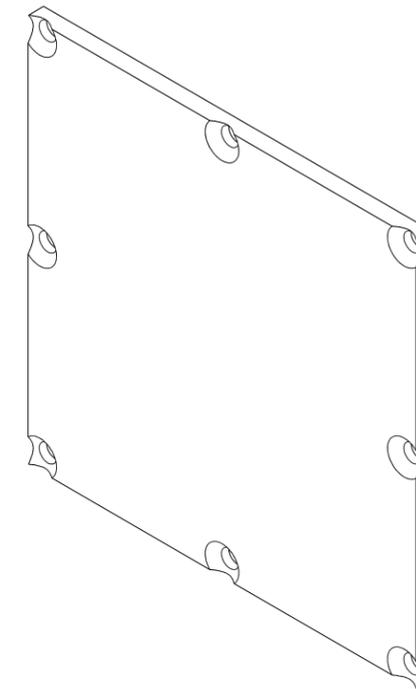
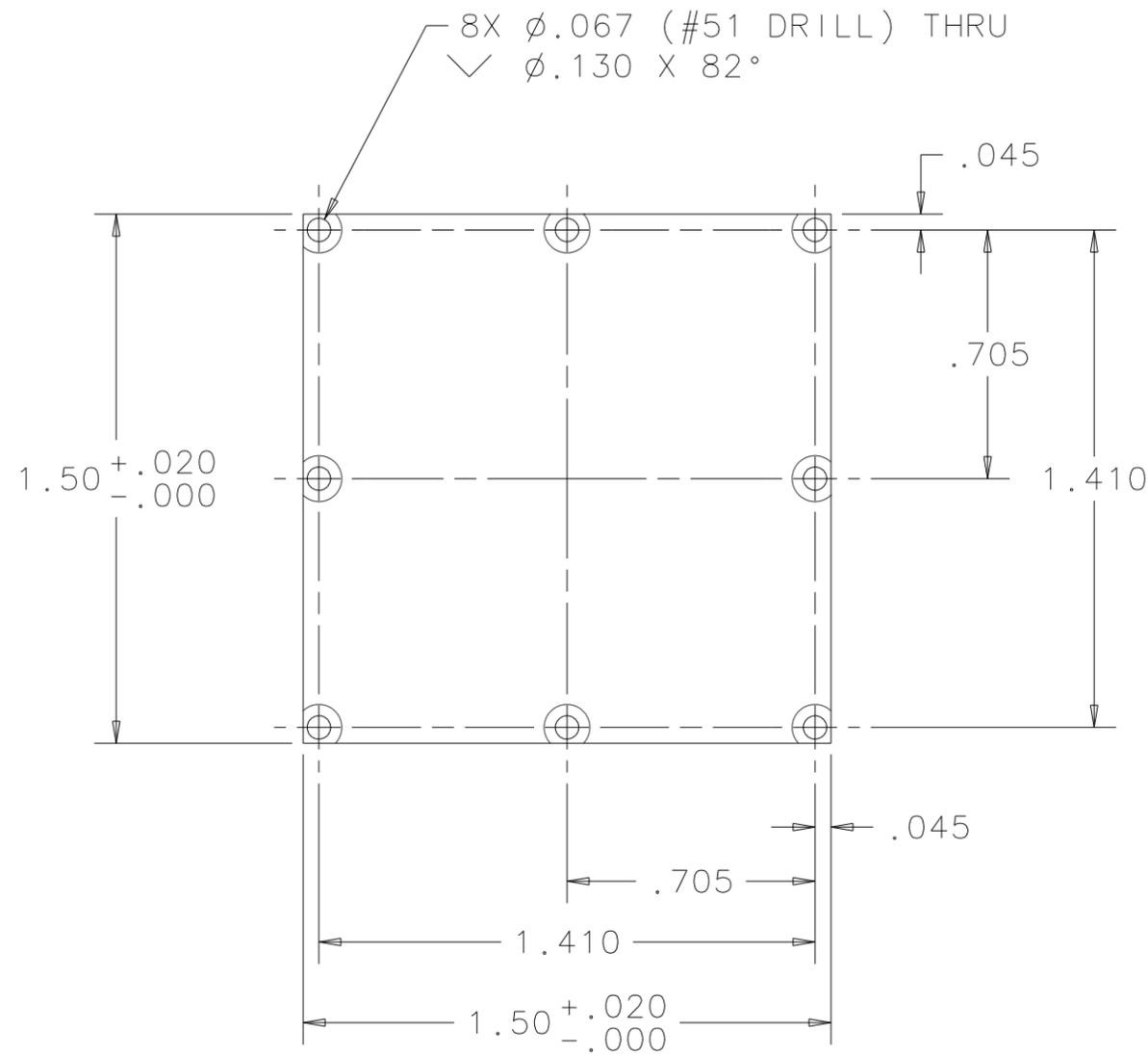
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DECAM - CT10  
CCD PICTUREFRAME TEST JIG  
RISER BLOCK

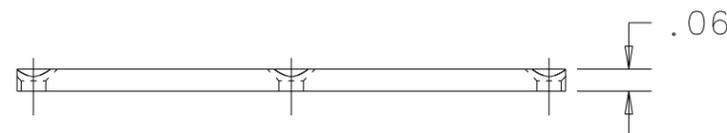
SCALE	DRAWING NUMBER	SHEET	REV
4:1	4900.121-MB-436153	1 OF 1	
CREATED WITH : Ideas11NXSeries		GROUP: PPD/MECHANICAL DEPARTMENT	

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REV	DESCRIPTION	DRAWN	DATE
		APPROVED	DATE



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UNLESS OTHERWISE SPECIFIED			ORIGINATOR	G.DERYLO	09-JAN-2006
.XX	.XXX	ANGLES	DRAWN	C.GRIMM	09-JAN-2006
$\pm$ .02	$\pm$ .005	$\pm$ 1°	CHECKED	G.DERYLO	11-JAN-2006
1. BREAK ALL SHARP EDGES .015 MAX. 2. DO NOT SCALE DRAWING. 3. DIMENSIONS BASED UPON ASME Y14.5M-1994 4. MAX. ALL MACH. SURFACES 63 $\surd$ 5. DRAWING UNITS: U.S. INCH			APPROVED	G.DERYLO	11-JAN-2006
			USED ON		MD-436150
			MATERIAL	6061-T6 ALUMINUM	



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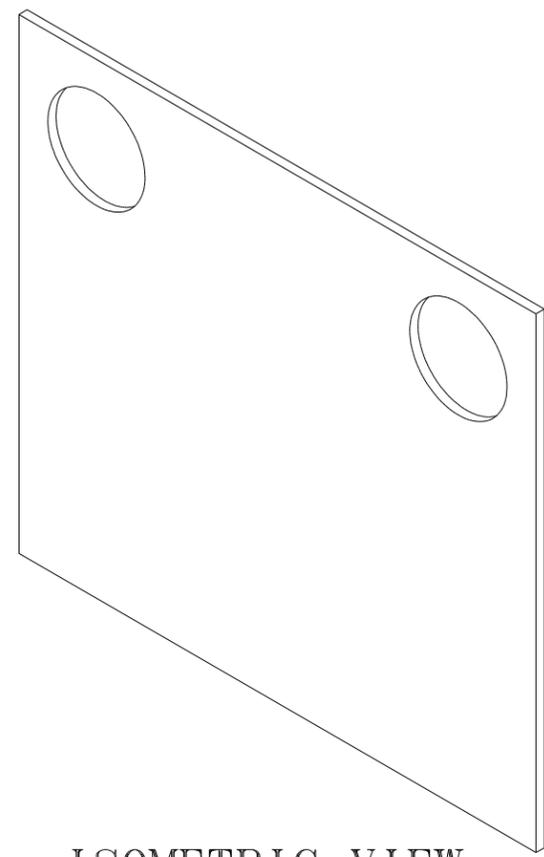
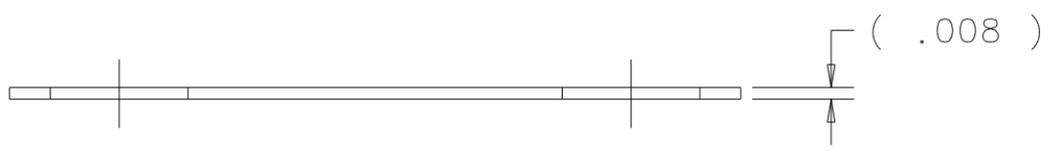
DECAM - CT10  
 CCD PICTUREFRAME TEST JIG  
 ADAPTER PLATE COVER

SCALE	DRAWING NUMBER	SHEET	REV
2:1	4900.121-MB-436154	1 OF 1	
CREATED WITH : Ideas11NXSeries		GROUP: PPD/MECHANICAL DEPARTMENT	

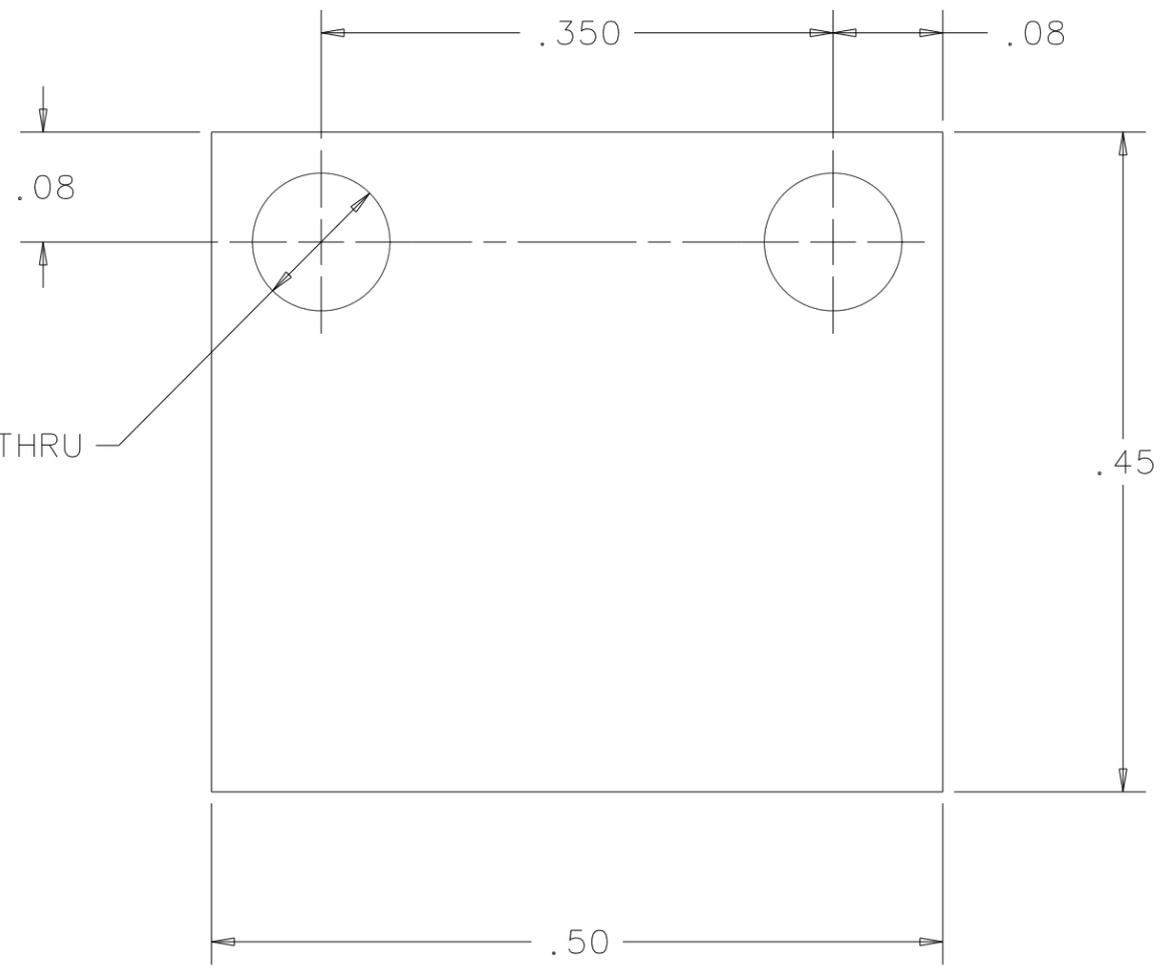
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NOTES:  
 1) POLISH EXTERIOR SURFACES FOR  
 MAXIMUM LIGHT REFLECTION.

REV	DESCRIPTION	DRAWN	DATE
		APPROVED	DATE



ISOMETRIC VIEW



2X Ø.094 THRU

UNLESS OTHERWISE SPECIFIED			ORIGINATOR	G.DERYLO	09-JAN-2006
.XX	.XXX	ANGLES	DRAWN	C.GRIMM	09-JAN-2006
± .02	± .005	± **	CHECKED	G.DERYLO	11-JAN-2006
1. BREAK ALL SHARP EDGES .015 MAX. 2. DO NOT SCALE DRAWING. 3. DIMENSIONS BASED UPON ASME Y14.5M-1994 4. MAX. ALL MACH. SURFACES 63 5. DRAWING UNITS: U.S. INCH			APPROVED	G.DERYLO	11-JAN-2006
			USED ON		
			MATERIAL		
			.008" THK. SPRING TEMPERED BRONZE SHIM STK. 9020K42 - MCMASTER-CARR		

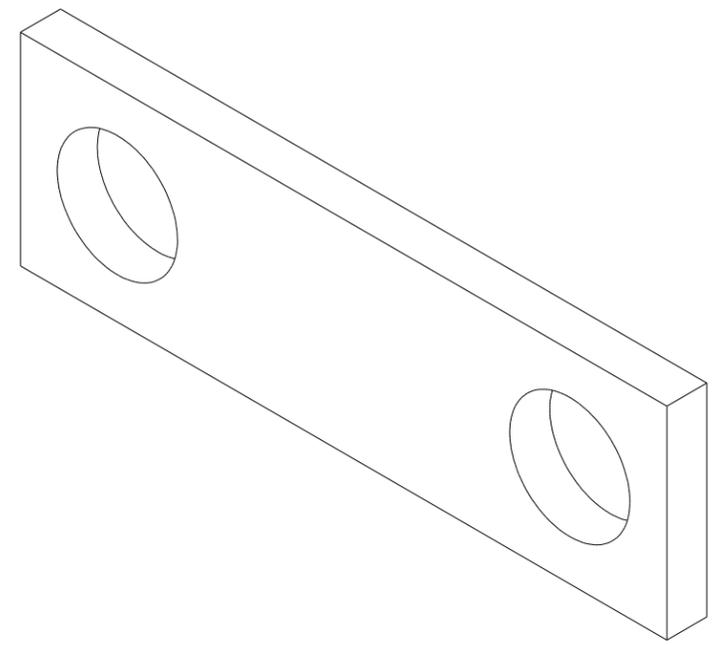
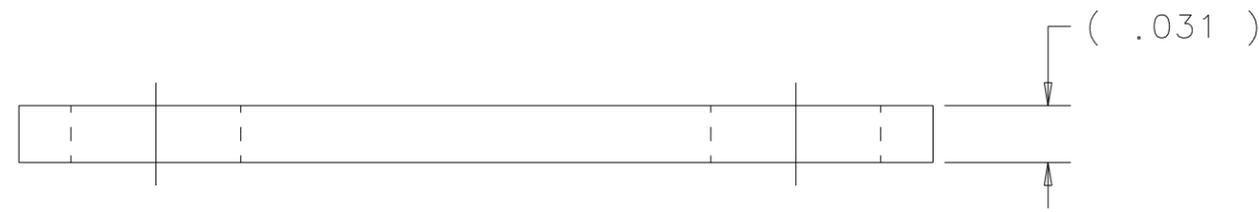
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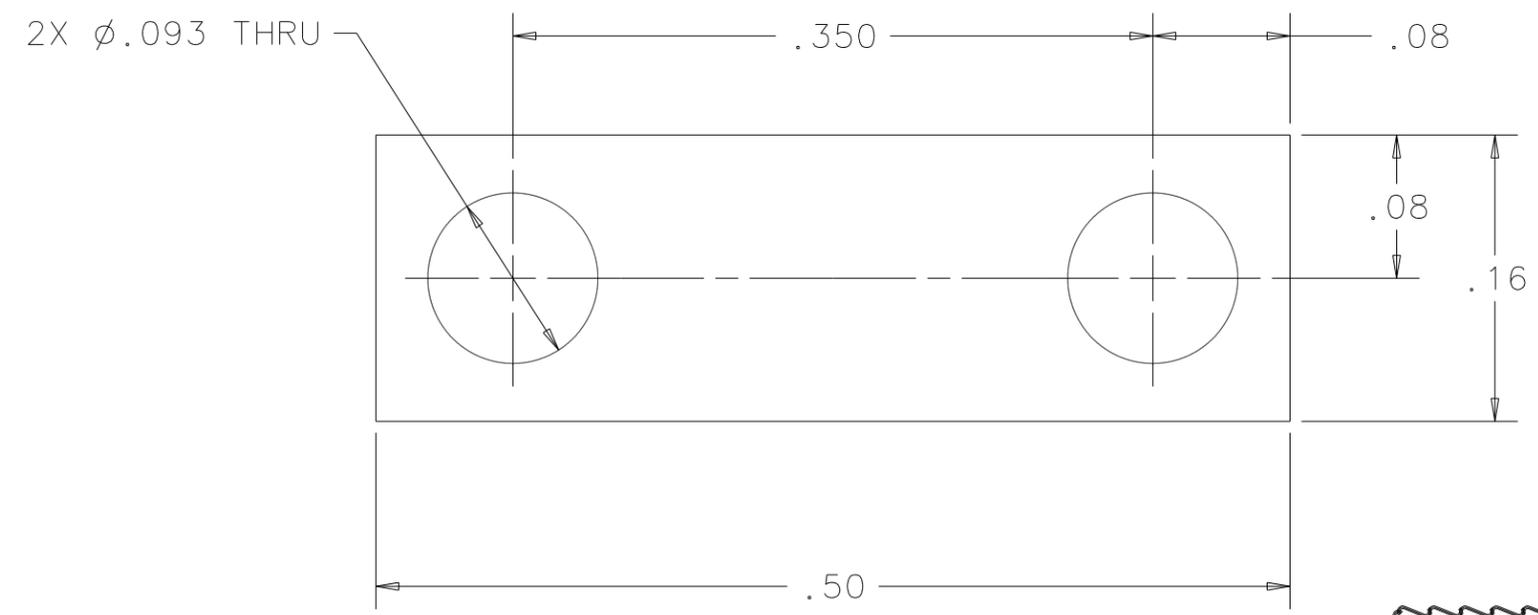
DECAM - CT10  
 CCD PICTUREFRAME TEST JIG  
 RISER BLOCK SPRING TAB

SCALE	DRAWING NUMBER	SHEET	REV
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CREATED WITH : Ideas11NXSeries		GROUP: PPD/MECHANICAL DEPARTMENT	

REV	DESCRIPTION	DRAWN	DATE
		APPROVED	DATE



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NOTES:  
 1) POLISH EXTERIOR SURFACES FOR MAXIMUM LIGHT REFLECTION.

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UNLESS OTHERWISE SPECIFIED			ORIGINATOR	G.DERYLO	09-JAN-2006
.XX	.XXX	ANGLES	DRAWN	C.GRIMM	09-JAN-2006
± .02	± .005	± **	CHECKED	G.DERYLO	11-JAN-2006
1. BREAK ALL SHARP EDGES .015 MAX. 2. DO NOT SCALE DRAWING. 3. DIMENSIONS BASED UPON ASME Y14.5M-1994 4. MAX. ALL MACH. SURFACES 63 5. DRAWING UNITS: U.S. INCH			APPROVED	G.DERYLO	11-JAN-2006
			USED ON		MD-436150
			MATERIAL	6061-T6 ALUMINUM	

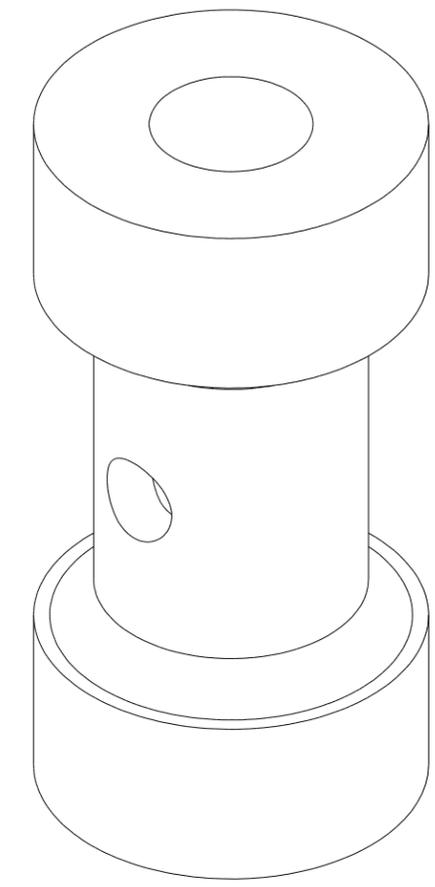
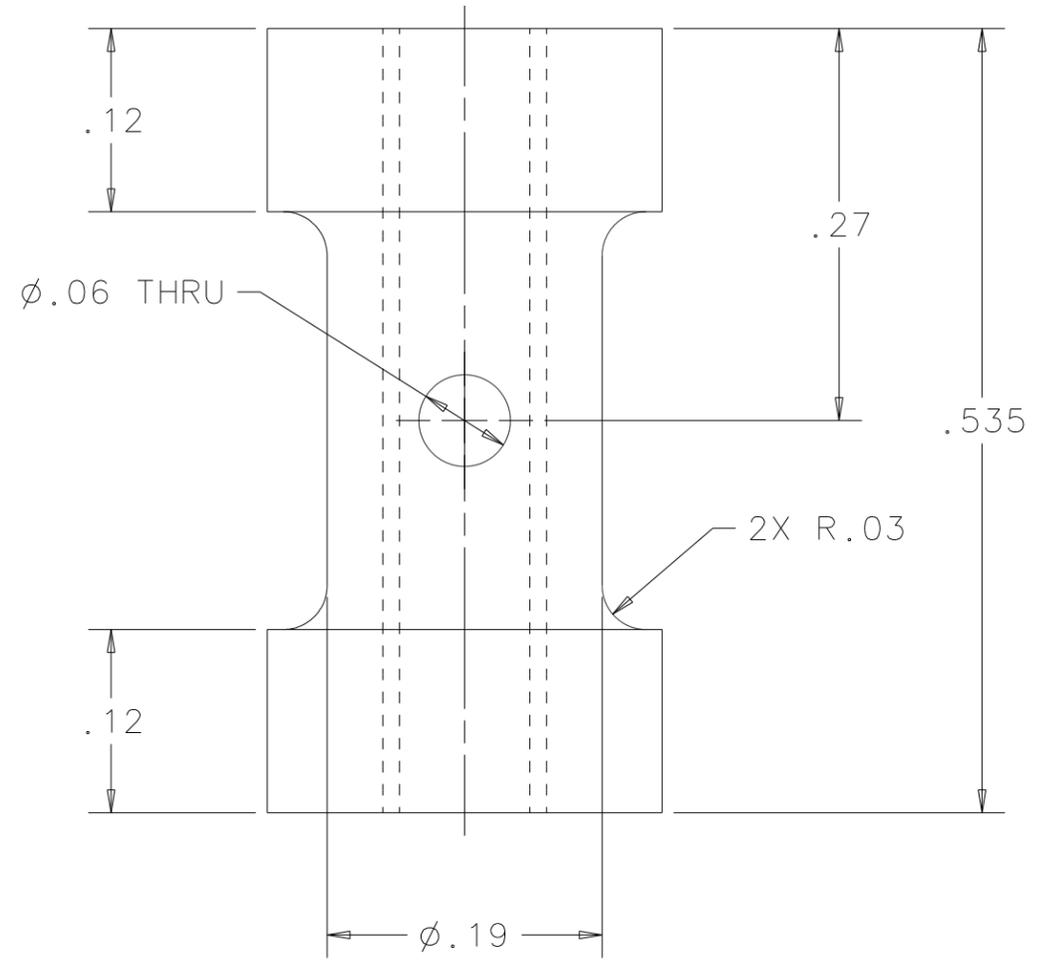


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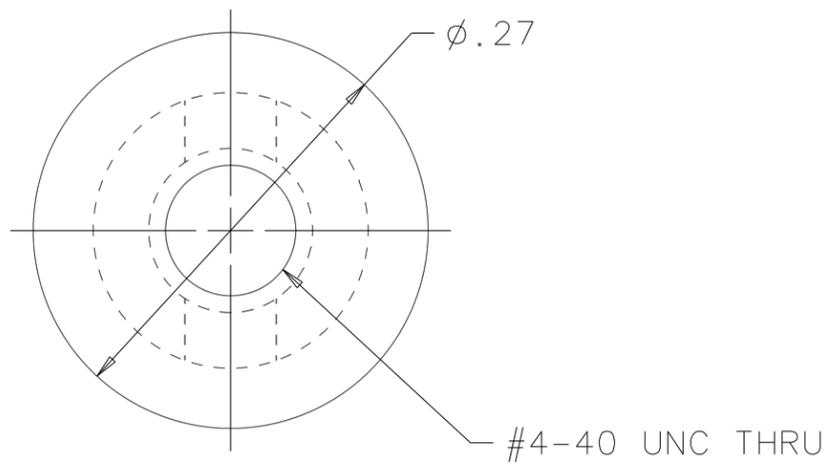
DECAM - CT10  
 CCD PICTUREFRAME TEST JIG  
 RISER BLOCK SPRING TAB CLAMP

SCALE	DRAWING NUMBER	SHEET	REV
10:1	4900.121-MB-436156	1 OF 1	
CREATED WITH : Ideas11NXSeries		GROUP: PPD/MECHANICAL DEPARTMENT	

REV	DESCRIPTION	DRAWN	DATE
		APPROVED	DATE



ISOMETRIC VIEW



NOTES:  
1) POLISH EXTERIOR SURFACES FOR MAXIMUM LIGHT REFLECTION.

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UNLESS OTHERWISE SPECIFIED			ORIGINATOR	G.DERYLO	09-JAN-2006
.XX	.XXX	ANGLES	DRAWN	C.GRIMM	09-JAN-2006
$\pm .02$	$\pm .005$	$\pm **$	CHECKED	G.DERYLO	11-JAN-2006
1. BREAK ALL SHARP EDGES .015 MAX. 2. DO NOT SCALE DRAWING. 3. DIMENSIONS BASED UPON ASME Y14.5M-1994 4. MAX. ALL MACH. SURFACES 63 5. DRAWING UNITS: U.S. INCH			APPROVED	G.DERYLO	11-JAN-2006
			USED ON		
			MATERIAL	TYPE 304 STAINLESS STEEL	

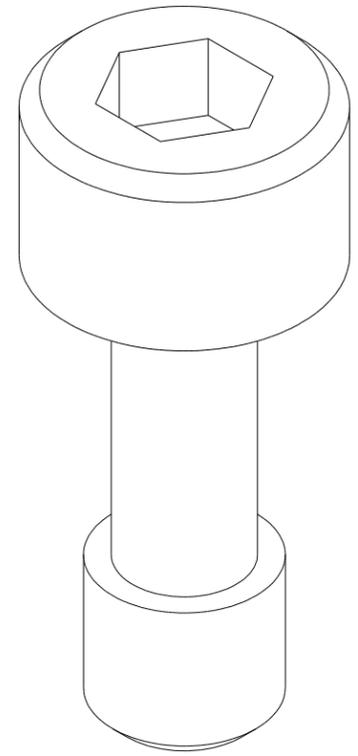
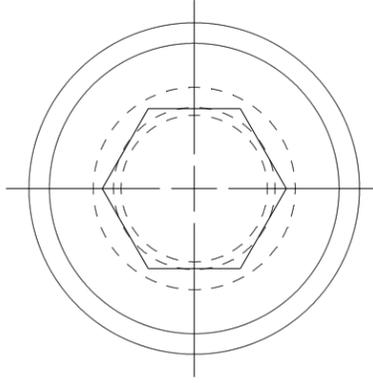


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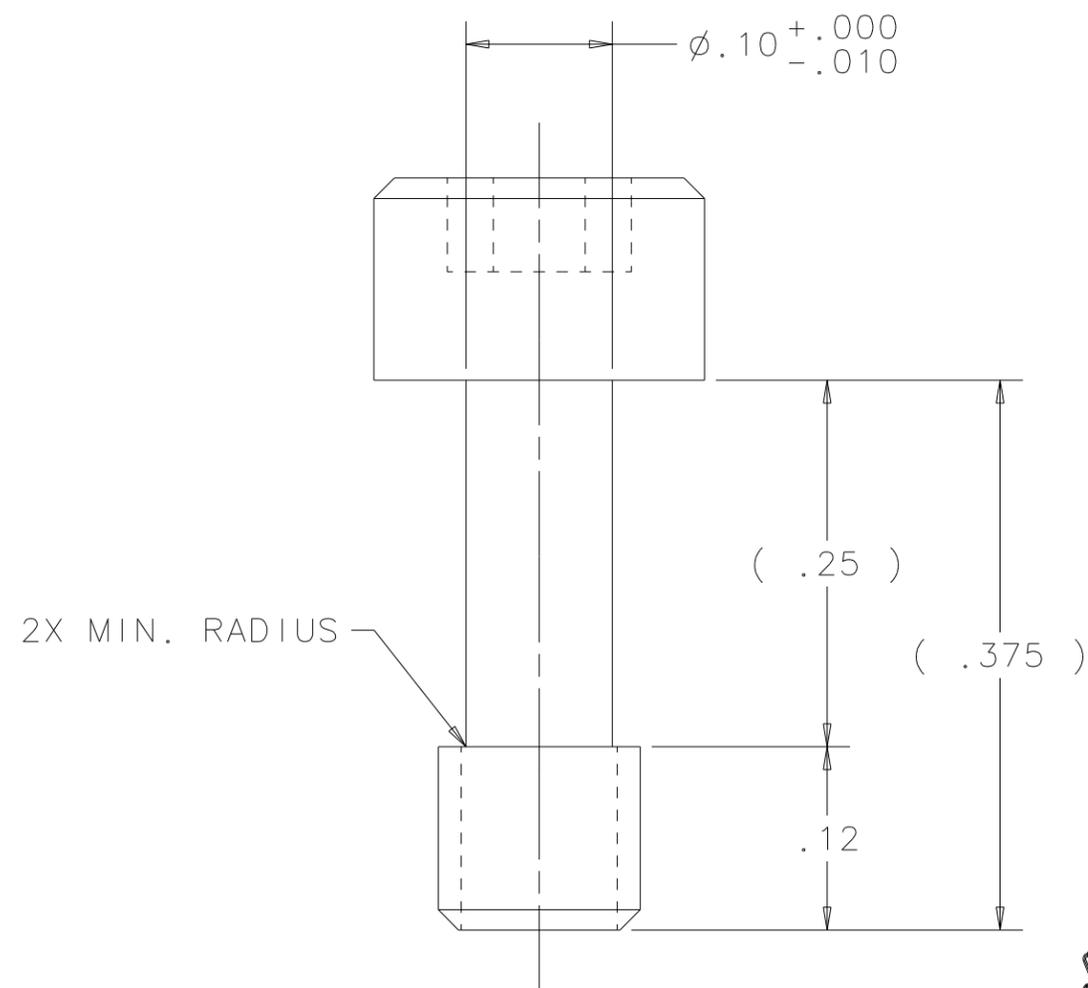
DECAM - CT10  
CCD PICTUREFRAME TEST JIG  
THERMAL RESISTANCE POST

SCALE	DRAWING NUMBER	SHEET	REV
8:1	4900.121-MB-436157	1 OF 1	
CREATED WITH : Ideas11NXSeries		GROUP: PPD/MECHANICAL DEPARTMENT	

REV	DESCRIPTION	DRAWN	DATE
		APPROVED	DATE



ISOMETRIC VIEW



UNLESS OTHERWISE SPECIFIED			ORIGINATOR	G.DERYLO	09-JAN-2006
.XX	.XXX	ANGLES	DRAWN	C.GRIMM	09-JAN-2006
± .01	± **	± **	CHECKED	G.DERYLO	11-JAN-2006
1. BREAK ALL SHARP EDGES .015 MAX. 2. DO NOT SCALE DRAWING. 3. DIMENSIONS BASED UPON ASME Y14.5M-1994 4. MAX. ALL MACH. SURFACES 63/√			APPROVED	G.DERYLO	11-JAN-2006
			USED ON		
5. DRAWING UNITS: U.S. INCH			MATERIAL		
			#6-32 UNC X 3/8 LONG 18-8 S.S. SOCKET HEAD CAP SCREW		



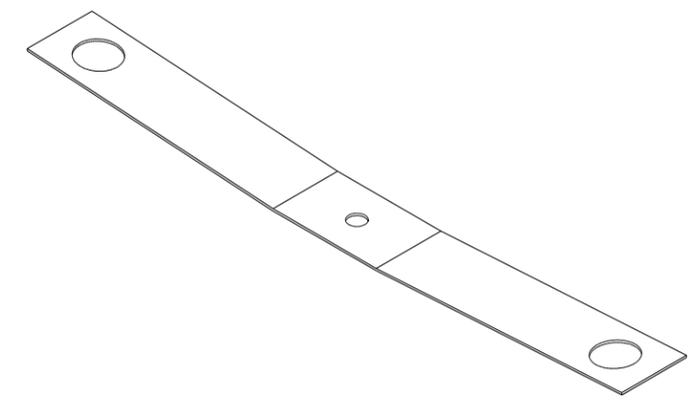
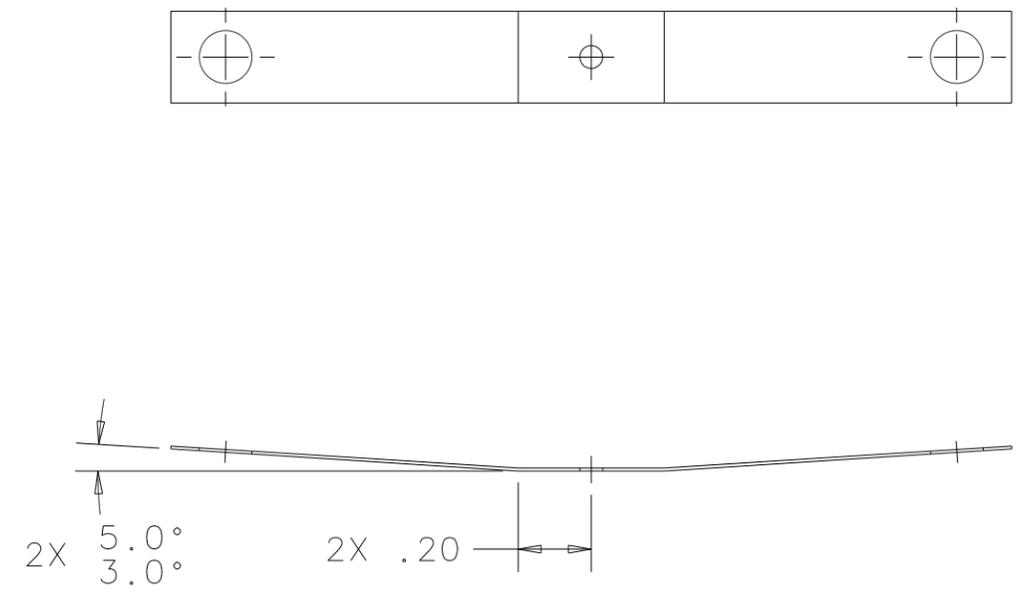
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DECAM - CT10  
CCD PICTUREFRAME TEST JIG  
CAPTIVE SCREW

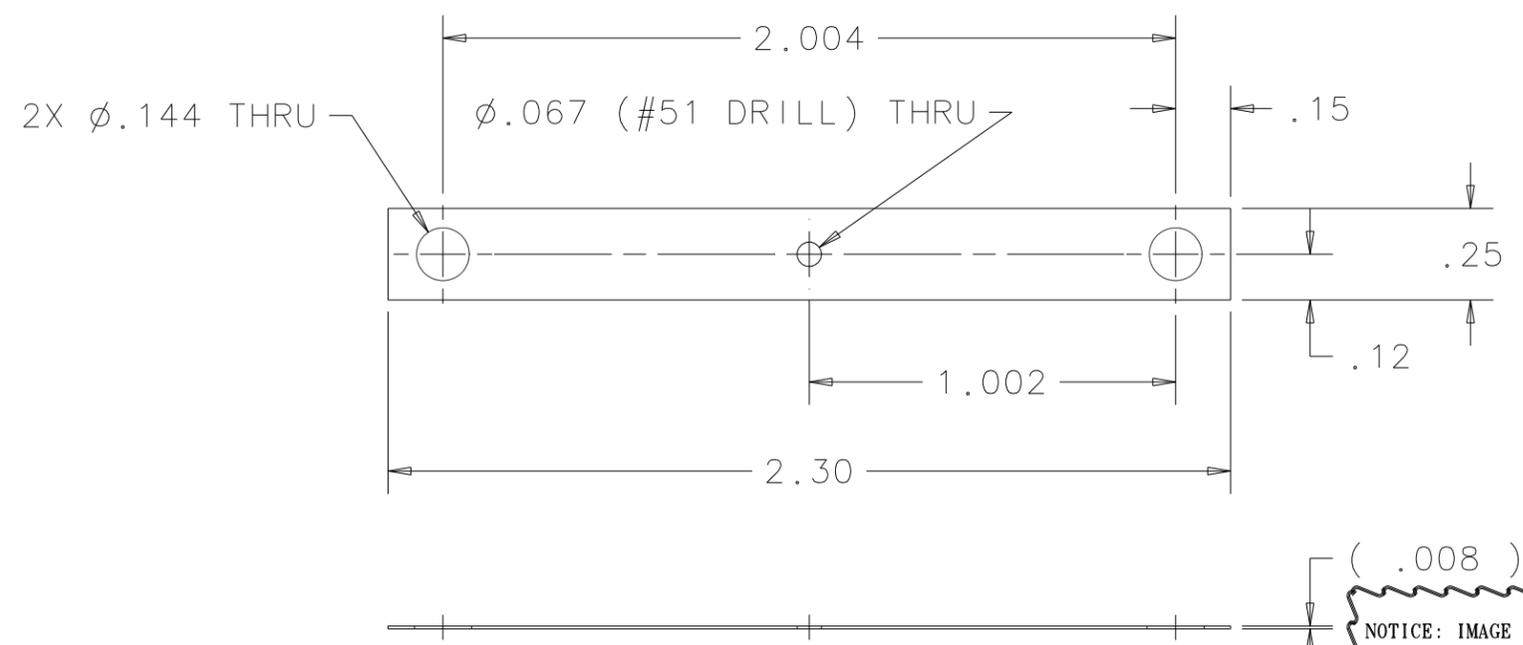
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SCALE	DRAWING NUMBER	SHEET	REV
8:1	4900.121-MB-436158	1 OF 1	
CREATED WITH : Ideas11NXSeries		GROUP: PPD/MECHANICAL DEPARTMENT	

REV	DESCRIPTION	DRAWN	DATE
		APPROVED	DATE



ISOMETRIC VIEW



NOTES:  
1) BEND AS SHOWN AFTER ALL HOLES HAVE BEEN DRILLED

UNLESS OTHERWISE SPECIFIED			ORIGINATOR	G.DERYLO	09-JAN-2006
.XX	.XXX	ANGLES	DRAWN	C.GRIMM	09-JAN-2006
± .02	± .005	± **	CHECKED	G.DERYLO	11-JAN-2006
1. BREAK ALL SHARP EDGES .015 MAX. 2. DO NOT SCALE DRAWING. 3. DIMENSIONS BASED UPON ASME Y14.5M-1994 4. MAX. ALL MACH. SURFACES 63 5. DRAWING UNITS: U.S. INCH			APPROVED	G.DERYLO	11-JAN-2006
			USED ON		
			MATERIAL		
			.008" THK. SPRING TEMPERED BRONZE SHIM STK. 9020K42 - MCMASTER-CARR		

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DECAM - CT10  
CCD PICTUREFRAME TEST JIG  
CAPTIVE SCREW SPRING

SCALE	DRAWING NUMBER	SHEET	REV
2:1	4900.121-MB-436159	1 OF 1	
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