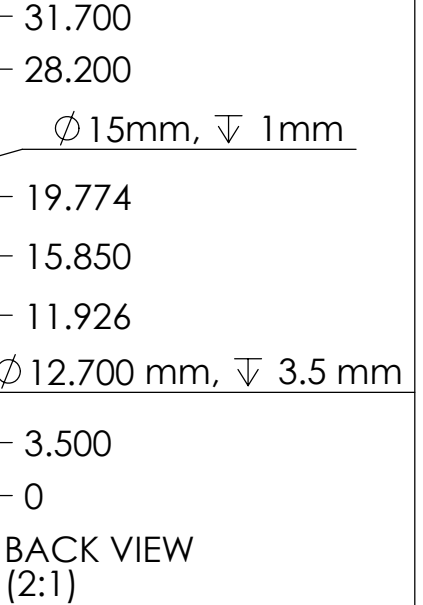
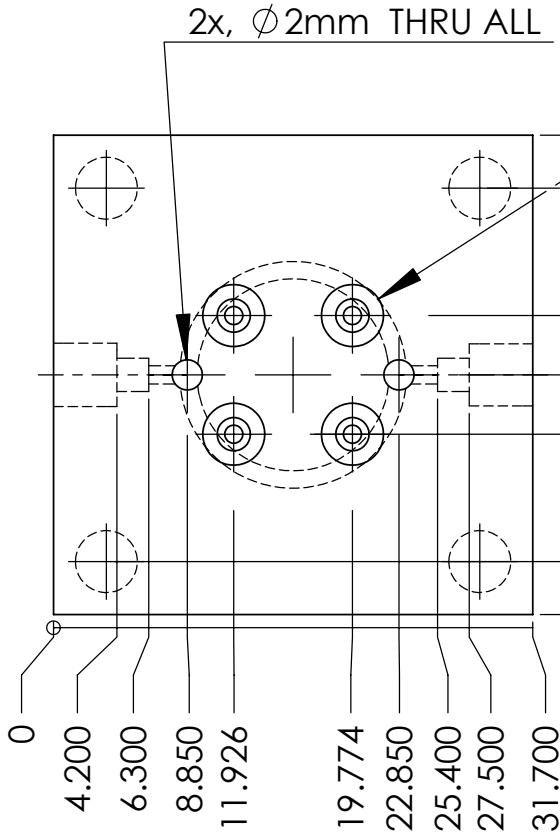


- NOTES: (UNLESS OTHERWISE SPECIFIED)
- BREAK ALL SHARP EDGES .2/.5 X 45°
 - ALL DIMENSIONS IN MILLIMETER

4x ϕ 1.200 mm THRU ALL
 ϕ 4.100 mm, ∇ 2.200 mm
 ϕ 2.200 mm, ∇ 4.300 mm
 PARTS LIGO-D060062-01-R NEEDS
 TO FIT INTO THESE HOLES

FRONT VIEW
(2:1)



4x, ϕ 4.100 mm, ∇ 8 mm
 ZYLINDERS FROM LIGO-D060126-00-R
 NEEDS TO FIT INTO THIS HOLES

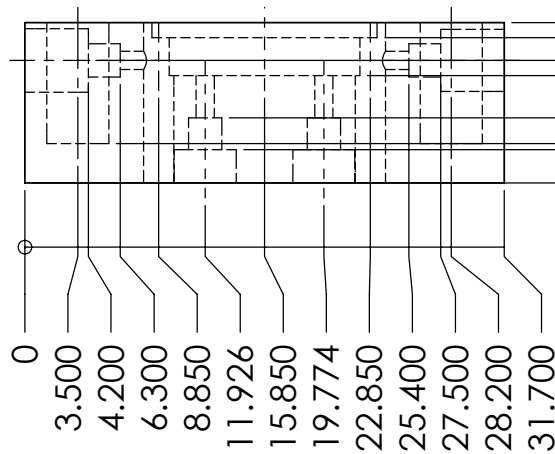
UNLESS OTHERWISE SPECIFIED:	NAME	DATE	Massachusetts Institute of Technology LIGO project	
DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: ANGULAR: $\pm .25^\circ$.XX $\pm .01$.XXX $\pm .005$	DRAWN	E.INNERHOFER	05/2006	TITLE:
INTERPRET GEOMETRIC TOLERANCING PER:	CHECKED			RPI, Magnet gluing holder, 1g mirror, Rev 02
MATERIAL Aluminum	ENG APPR.			SIZE
FINISH $\sqrt{32}$	MFG APPR.			DWG. NO.
DO NOT SCALE DRAWING	Q.A.			LIGO D060059-02-R
	COMMENTS:			REV
				02
			SCALE: 2:1	SHEET 1 OF 2

NOTES: (UNLESS OTHERWISE SPECIFIED)

1. BREAK ALL SHARP EDGES .01/.02 X 45°
2. ALL DIMENSIONS IN MILLIMETER

2x ϕ 1.200 mm THRU ALL
 ϕ 4.100 mm, ∇ 2.200 mm
 ϕ 2.200 mm, ∇ 4.300 mm
 PARTS LIGO-D060062-01-R NEEDS
 TO FIT INTO THESE HOLES

TOP VIEW
(2:1)



10.600
 9.600
 8.100
 7.100
 4.300
 2.600
 2.200
 0

RIGHT VIEW
(2:1)

0
 3.500
 11.926
 15.850
 19.774
 28.200
 31.700

Quantity: 1
 Contact: Edith Innerhofer
 edith@ligo.mit.edu
 617 452-3156

UNLESS OTHERWISE SPECIFIED:		NAME	DATE	Massachusetts Institute of Technology LIGO project	
DIMENSIONS ARE IN MILLIMETERS	DRAWN	E.INNERHOFER	05/2006	TITLE: RPI, Magnet gluing holder, 1g mirror, Rev 02	
TOLERANCES ARE:	CHECKED				
ANGULAR: $\pm .25^\circ$	ENG APPR.				
.XX $\pm .01$	MFG APPR.				
.XXX $\pm .005$	Q.A.			SIZE DWG. NO. REV A LIGO D060059-02-R 02	
INTERPRET GEOMETRIC TOLERANCING PER:	COMMENTS:				
MATERIAL Aluminum					
FINISH $\sqrt{32}$				SCALE: 2:1	
DO NOT SCALE DRAWING				SHEET 2 OF 2	