



CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

DCN No. **E980235-A-D**

SHEET **1** OF **1**

DOCUMENT CHANGE NOTICE (DCN)

DOCUMENT No. (DOC-REV-GP. ID)	TITLE	NEW REV.
D980235-A-D	Ribbon Cable Clamp	B

CHANGE DESCRIPTION (FROM/TO):

1. Added "dash numbers" to parts names
2. Removed .100" deep groove from Adapter (-2), as it's no longer needed.
3. Corrected graphical representation of back side of Adapter.
4. Modified width of Base (-1) to suit use of Base without Adapter
5. Changed material of Liner (-4) from Viton to Flourel; added spec.
6. Increased font size for legibility, all parts.

REASON FOR CHANGE: General review, upgrading of parts.

ACTION: Incorporate change Attach DCN to drawing(s) Other action (specify):

DISPOSITION OF HARDWARE (IDENTIFY SERIAL NUMBERS)	DCN DISTRIBUTION (X=incl. docs)
<input checked="" type="checkbox"/> No hardware affected (record change only)	Althouse Barish Coles x Coyne Lazzarini Lindquist Raab Sanders Shoemaker Stapfer Tyler Weiss Whitcomb Zydowicz
<input type="checkbox"/> List S/Ns which comply already:	
<input type="checkbox"/> List S/Ns to be reworked or scrapped:	
<input type="checkbox"/> List S/Ns to be built with this change:	
<input type="checkbox"/> List S/Ns to be retested per this change:	x Bork x Zucker x Jones x Savage x Hazel x Radkins
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	

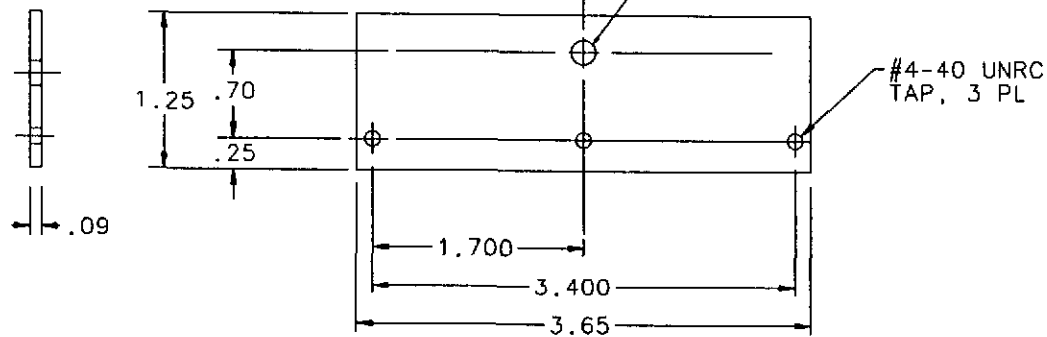
SAFETY, COST, SCHEDULE, REQUIREMENTS IMPACT? No Yes (if yes, enter Change Request number)

APPROVALS:	DATE	OTHER APPROVALS (specify)	DATE
ORIGINATOR: L. Jones	9/8/98		
TASK LEADER: <i>D. Coyne</i>	9/9/98		
GROUP LEADER: <i>[Signature]</i>			
DCC RELEASE: <i>[Signature]</i>	9/15/98		

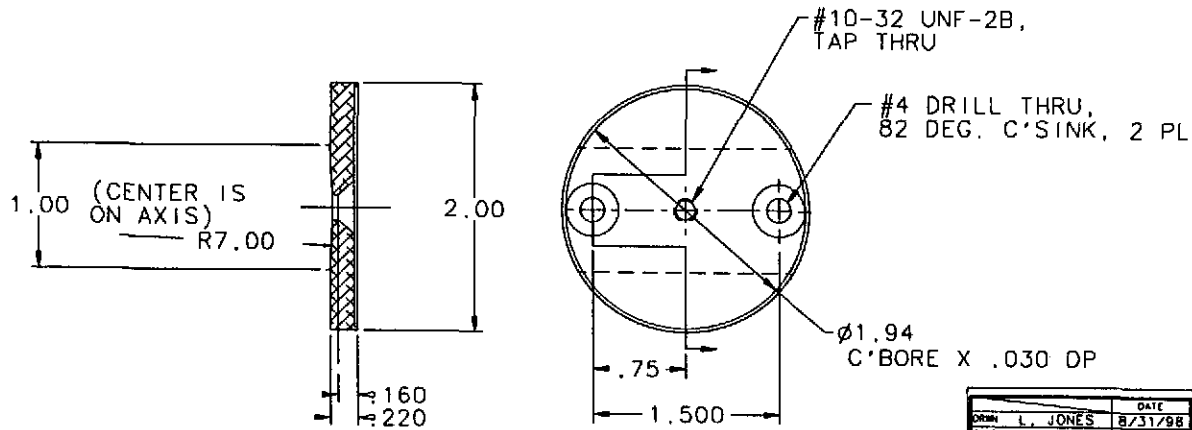
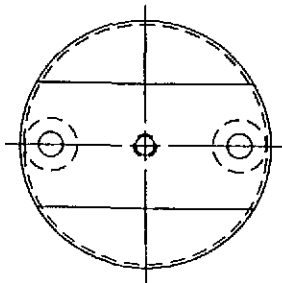
NOTES: (UNLESS OTHERWISE SPECIFIED)
1. BREAK ALL SHARP EDGES.

2-NOTES

REV	DATE	DRAWN BY	CHECKED	DESC	DESCRIPTION
00	5/25/98	L. Jones			
A	7/29/98	C. Conley			E980171-00-D/INITIAL RELEASE
B	8/31/98	L. Jones			E980202-A-0/MAJOR CHANGES



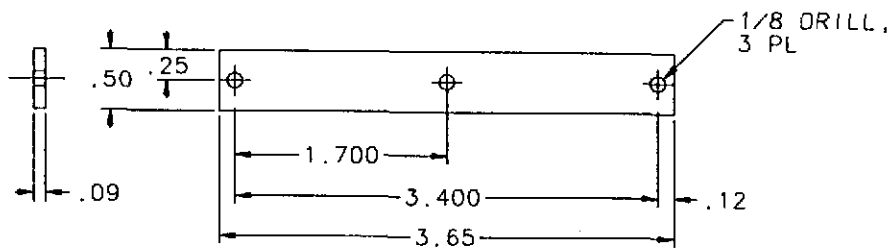
-1 BASE
MAT'L: 6061-T6 ALUMINUM



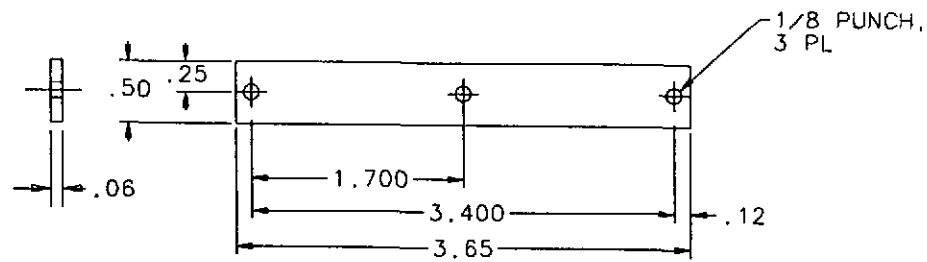
-2 ADAPTER
MAT'L: 6061-T6 ALUMINUM

3-FRONT

DATE	DATE	PROJECT
8/31/98	8/31/98	LIGO PROJECT
DESIGNED BY: L. JONES DRAWN BY: L. JONES CHECKED BY: C. CONLEY APPR:		1-Draw CAD file: D980235-B.dwg 2nd File: D980235-B.ppt
UNLESS OTHERWISE SPECIFIED: DIMENSION UNITS ARE inch (mm) TOLERANCES ARE: F.FRA: ± 0.010 D.DIM: ± 0.005 ANGLES: ± 0.1°		TITLE: RIBBON CABLE CLAMP SCALE: 1/1 SIZE: B DRAWING NUMBER: D980235-B-D SHEET: 1 of 2



-3 BAR
 MAT'L: 6061-T6 ALUMINUM



-4 LINER
 MAT'L: FOUREL ELASTOMER
 PER LIGO SPEC.
 E970130

9-EXPLICIT

<small>CALIFORNIA INSTITUTE OF TECHNOLOGY</small> <small>AND ROSSIGNOL INSTITUTE OF TECHNOLOGY</small>		LIGO PROJECT	
TITLE: RIBBON CABLE CLAMP			
SCALE: B	SIZE DRAWING NUMBER: D980235-B-D		SHEET: 2/2