NOTES: UNLESS OTHERWISE NOTED
1. MACHINED SURFACE ROUGHNESS 64
2. DRILLING AND SURFACES 32
3. REMOVE ALL BURRS/SHARP CORNERS

TOLERANCES:
X.XXXX +/- .0002

TOOLING
HOLE

THRU
(REAM)

4X Ø .138 +.005
-.000
DRILL
THRU

INSTITUTE FOR ASTRONOMY
2680 WOODLAWN DR. HONOLULU, HI 96822
INSTRUMENT: SPEX - CROSS DISPERSED SPECTROGRAPH
PART NAME: FLAT1-2 COVER
TELESCOPE: IRTF

REVT: N/A
DATE: 05/14/98
DESIGN: STAHLERBERGER
DRAWN: STAHLERBERGER
APPROD: J. RAYNER
TOLERANCES
X.X +/- .015
X.XX +/- .005
X.XXX +/- .002
ANGL +/- .30 MIA
FRACTION +/- 1/32

BILL OF MATERIAL

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<th>REF DRW</th>
<th>DESCRIPTION</th>
<th>MATERIAL</th>
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<td>FLAT1-2 COVER</td>
<td>ALU 6061-T6</td>
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REVISION: N/A

SIZE: A
SHEET: 1 OF 4

NEXT ASSY

DRW NO: SG4-013A

PLOT: 10/19/99