NOTES: UNLESS OTHERWISE NOTED
1. MACHINED SURFACE ROUGHNESS B4
2. RING GROOVES AND SURFACES 32
3. REMOVE ALL BURRS/SHARP CORNERS

BILL OF MATERIAL

<table>
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<th>NO.</th>
<th>REQ'D</th>
<th>REF DRW</th>
<th>DESCRIPTION</th>
<th>MATERIAL</th>
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<td>1</td>
<td>SGB-001A</td>
<td>G-10 INSULATION OS1</td>
<td>N/A</td>
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</tbody>
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5.25 DETERMINE AT ASSEMBLY

A) EPOXY, USE ECCOBOND 286, CURE 24 HRS, 2 PLCS
B) DRILL FOR 3/32 SPLIT PIN, 2 PLCS

INSTITUTE FOR ASTROPHYSICS
2610 WOODLAWN DR, HONOLULU, HI 96822

INSTRUMENT: SPEX - CROSS DISPERSED SPECTROGRAPH
PART NAME: G-10 INSULATION OS1
TELESCOPE: IRTF

DRAW NO: SGB-001A  SCALE: 1:1
SIZE: A  JOB NO: 725  SHEET: 1 OF 1

REV: 04/19/99  REVISION: ADD SPLIT PINS + O MS
REV: N/A  REVISION: N/A
DATE: 05/18/98  DESIGN: STAHLBERGER
DRAW: STAHLBERGER  APPR: J. RAYNER

TOLERANCES

| X.X | +/- .015 |
| X.XX| +/- .005 |
| X.XX| +/- .002 |
| ANGLE| +/- 30 mrad |
| FRACTION| +/- 1/32 |

PLOT: 04/19/99