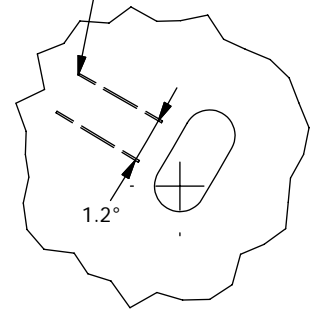


SCRIBE TWO INDEX MARKS ON REVERSE SIDE: FIRST MARK ALIGNED WITH CENTER MARK, SECOND 1.2' AWAY



DETAIL A
SCALE 1 : 1

NOTES

1. Thickness 0.50"
2. Anodize black
3. Rev4 was machined. Rev5 is a modification that places 4 new slots and a new pivot hole. The old slots and pivot hole from Rev4 are shown, but not labeled as they are obsolete.

**THE OBSERVATORIES
OF THE CARNEGIE INSTITUTION OF WASHINGTON**
813 Santa Barbara Street
Pasadena, CA 91101

| | | | | |
|---------------|----------------|---|--------------|--|
| MATERIAL | | UNLESS OTHERWISE SPECIFIED | | |
| Aluminum-6061 | | FRACTIONAL | DECIMAL | ANGULAR |
| | | +/- 1/32 | .XX +/- 0.01 | +/- 0.1 DEG |
| EST WEIGHT | | .XXX +/- 0.002 GOAL | | |
| 14 lb | | .XXX +/- 0.005 REQD | | |
| SCALE | | BREAK SHARP EDGES MACHINED SURFACES 125 ✓ | | |
| 1:4 | | ALL DIMENSIONS IN INCHES | | |
| | | P lanet F nder S pectrograph | | Prism/Grating Assembly Base Plate |
| DWN | CRANE | 3/16/2009 | | |
| APVD | | | | |
| BY | | DATE | | |
| SHEET | DRAWING NUMBER | | SHT 1 | REV |
| A | PFS11001 | | OF 1 | 5 |

| | | | |
|------------------|-----|-------------|--|
| 1 | 1 | PFS11001 | |
| ITEM | QTY | DESCRIPTION | |
| Bill of Material | | | |