



Ø0.141 THRU  
4 HOLES ON Ø3.66 B.C.

Ø0.129 THRU  
4 HOLES ON Ø4.27 B.C.

**NOTES**

1. Design borrowed from C. Hull MIKE Iodine cell assembly

| 1  | 1  | PFS04027  |                |          |      |   |
|--|--|---|----------------|----------|------|---|
| ITEM   | QTY  | DESCRIPTION   |                |          |      |   |
| Bill of Material   |  |   |                |          |      |   |
| <b>THE OBSERVATORIES<br/>OF THE CARNEGIE INSTITUTION OF WASHINGTON</b><br>813 Santa Barbara Street<br>Pasadena, CA 91101 |  |   |                |          |      |   |
| MATERIAL   | UNLESS OTHERWISE SPECIFIED<br>FRACTIONAL    DECIMAL    ANGULAR<br>+/- 1/32    .XX +/- 0.01    +/- 0.1 DEG              |   |                |          |      |   |
| EST WEIGHT   | .XXX +/- 0.002 GOAL<br>.XXX +/- 0.005 REQD<br>BREAK SHARP EDGES    MACHINED SURFACES 125 ✓<br>ALL DIMENSIONS IN INCHES |   |                |          |      |   |
| SCALE  | 1:1  | <b>P lanet<br/>F nder<br/>S pectrograph</b> Iodine Cell End Plate 2 |                |          |      |   |
| DWN  | CRANE  |   | 7/3/2007       |          |      |   |
| APVD   |  | SHEET   | DRAWING NUMBER | SHT 1    | REV  |   |
|  | BY   | DATE  | A              | PFS04027 | OF 1 | 1 |