



$\varnothing 0.177$ THRU
 $\square \varnothing 0.313 \nabla 0.164$
 4 HOLES

$\varnothing 0.640$

$\varnothing 0.531$

A

A

0.438

0.438

0.688

0.688

0.688

0.438

0.688

0.273

110.7°

135.0°

0.500

NOTES

- 1. Anodize black

1	1	PFS04055
ITEM	QTY	DESCRIPTION
Bill of Material THE OBSERVATORIES OF THE CARNEGIE INSTITUTION OF WASHINGTON 813 Santa Barbara Street Pasadena, CA 91101		
MATERIAL	UNLESS OTHERWISE SPECIFIED FRACTIONAL DECIMAL ANGULAR +/- 1/32 .XX +/- 0.01 +/- 0.1 DEG .XXX +/- 0.002 GOAL .XXX +/- 0.005 REQD BREAK SHARP EDGES MACHINED SURFACES 125 ✓ ALL DIMENSIONS IN INCHES	
EST WEIGHT	1.1 oz	
SCALE	2:1	
DWN	CRANE	6/14/2007
APVD		
	BY	DATE
SHEET	DRAWING NUMBER	SHT 1 REV
A	PFS04055	OF 1

**P lanet
 F inder
 S pectrograph**

Cal1 Lens Cell