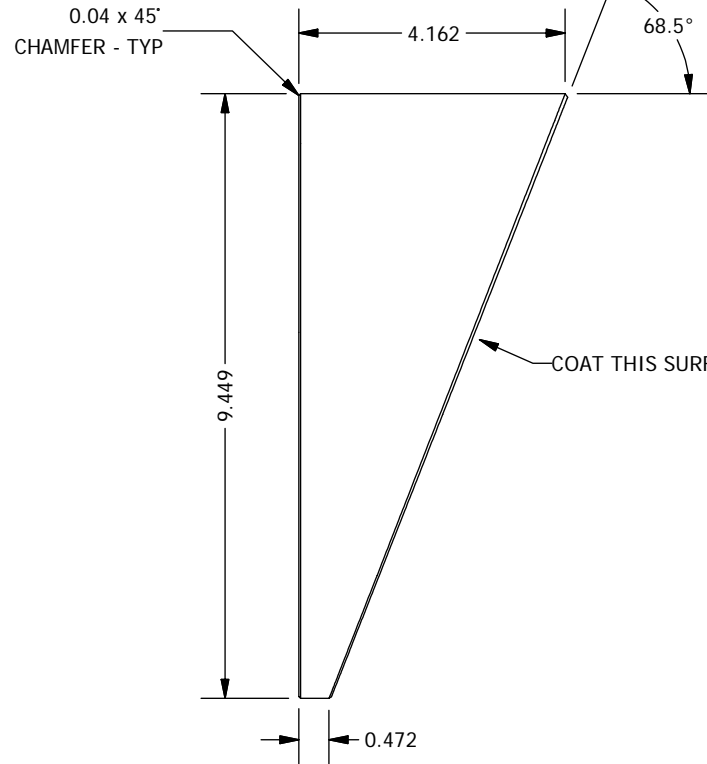


0.04 x 45°  
CHAMFER - TYP



COAT THIS SURFACE

**NOTES**

1. Manufactured by Harold Johnson Optical Laboratories
2. Coat angled surface for ~1% reflection between 390-620nm with AOI=36.5°
3. See ZEMAX drawings for more detailed tolerance information

THE OBSERVATORIES  
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813 Santa Barbara Street  
Pasadena, CA 91101

MATERIAL		UNLESS OTHERWISE SPECIFIED		
PBM2		FRACTIONAL	DECIMAL	ANGULAR
		+/- 1/16	.XX +/- 0.02	+/- 1/4 DEG
EST WEIGHT		.XXX +/- 0.004 GOAL		
21.5 lb		.XXX +/- 0.008 REQD		
		BREAK SHARP EDGES MACHINED SURFACES 125		
		ALL DIMENSIONS IN INCHES		
SCALE		P lanet		Prism PFSP1
1:3		F nder		
		S pectrograph		
DWN	CRANE	12/14/2005	SIZE	DRAWING NUMBER
APVD			A	PFS01009
	BY	DATE		SHT 1
				OF 1
				REV