

HAROLD JOHNSON

1826 WEST 169th STREET



Optical Laboratories, Inc.

GARDENA, CALIF. 90247 • PHONE: (310) 327-3051

## FINAL INSPECTION

CUSTOMER *Caltech*PIECE NO. ☐ SAMPLING ☐

CONTRACT NO.

DWG. NO. *5EDM-D-002* *collimator 2*P. O. NO. *5139500*JOB NO. *1204048*

OPERATION	NO. OF PIECES	DIMENSIONS	DATE	SAMPLING	PIECE NO.	INSPECTOR
SURFACE QUALITY	<i>1</i>	<i>60/40</i>	<i>OK</i>	<i>6/20/12</i>	<i>100%</i>	
SURFACE FLATNESS						
SURFACE SPHERICITY	<i>1</i>	<i>3fr. x 1/2 fr. iRR</i>	<i>OK</i>	<i>6/20/12</i>	<i>100%</i>	
THICKNESS	<i>1</i>	<i>23.62 ± .002 / .2379</i>	<i>6/20/12</i>	<i>100%</i>		
DIAMETER	<i>1</i>	<i>1.95275 ± .001 / 1.9524</i>	<i>6/20/12</i>	<i>100%</i>		
LENGTH						
WIDTH						
ANGLES						
FOCAL LENGTH						
CENTERING						
T. I. R.		<i>5.01 mm email HJ 6/20/12</i>				
RADIUS	<i>1</i>	<i>R1 10.1386 is 10.1417 R2 1.3419 is 1.3419</i>	<i>6/20/12</i>	<i>100%</i>		
CHAMFER						
PARALLELISM						
REFLECTIVITY						
ADHERANCE						
CERTIFICATIONS:	<i>1</i>	<i>on file</i>	<i>6/20/12</i>	<i>100%</i>		
MATERIAL	<i>1</i>	<i>Spectrosil (furn)</i>	<i>6/20/12</i>	<i>100%</i>		
TRANSMISSION						

Disposition:



Inspector

*47.8g nPK*