

HAROLD JOHNSON

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FINAL INSPECTION

CUSTOMER *Caltech*PIECE NO. ☐SAMPLING ☐

CONTRACT NO.

DWG. NO. *SED M-D-CA6 collimator*P. O. NO. *5139500*JOB NO. *1204052*

OPERATION	NO. OF PIECES	DIMENSIONS		DATE	SAMPLING	PIECE NO.	INSPECTOR
SURFACE QUALITY	<i>1</i>	<i>60/40</i>	<i>OK</i>	<i>7/25/12</i>	<i>100%</i>		
SURFACE FLATNESS							
SURFACE SPHERICITY	<i>1</i>	<i>3fr. x 1/2 i.e.e</i>	<i>OK</i>	<i>7/25/12</i>	<i>100%</i>		
THICKNESS	<i>1</i>	<i>.1969 ± .002</i>	<i>.1989</i>	<i>7/25/12</i>	<i>100%</i>		
DIAMETER	<i>1</i>	<i>1.811⁺⁰ - .001</i>	<i>1.8104</i>	<i>7/25/12</i>	<i>100%</i>		
LENGTH							
WIDTH							
ANGLES							
FOCAL LENGTH							
CENTERING	<i>1</i>	<i>.0004 AB</i>	<i>OK</i>	<i>7/25/12</i>	<i>100%</i>		
T. I. R.							
RADIUS	<i>1</i>	<i>R1 .943 is .943</i>	<i>R2 9.234 is 9.2338</i>	<i>7/25/12</i>	<i>100%</i>		
CHAMFER	<i>1</i>	<i>.0196 x 45°</i>	<i>OK</i>	<i>7/25/12</i>	<i>100%</i>		
PARALLELISM							
REFLECTIVITY							
ADHERANCE							
CERTIFICATIONS:	<i>1</i>	<i>on file</i>		<i>7/25/12</i>	<i>100%</i>		
MATERIAL	<i>1</i>	<i>PBM 2Y (furn.)</i>		<i>7/25/12</i>	<i>100%</i>		
TRANSMISSION							

Disposition: _____

Inspector _____