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## FINAL INSPECTION

CUSTOMER *Caltech*PIECE NO. ☐SAMPLING ☐

CONTRACT NO.

DWG. NO. *SEDM-O-CO4**Collimator (H)*P. O. NO. *5139500*JOB NO. *1204050*

OPERATION	NO. OF PIECES	DIMENSIONS		DATE	SAMPLING	PIECE NO.	INSPECTOR
SURFACE QUALITY	<i>1</i>	<i>60/40</i>	<i>OK</i>	<i>8/13/12</i>	<i>100%</i>		
SURFACE FLATNESS							
SURFACE SPHERICITY	<i>1</i>	<i>R1, R2 3fr. x 1/2 fr. i.e.e.</i>	<i>OK</i>	<i>8/13/12</i>	<i>100%</i>		
THICKNESS	<i>1</i>	<i>.5158 ± .002</i>	<i>.517</i>	<i>8/13/12</i>	<i>100%</i>		
DIAMETER	<i>1</i>	<i>2.8976 ± .001</i>	<i>2.8971</i>	<i>8/13/12</i>	<i>100%</i>		
LENGTH							
WIDTH							
ANGLES							
FOCAL LENGTH							
CENTERING	<i>1</i>	<i>.0004</i>	<i>OK</i>	<i>8/13/12</i>	<i>100%</i>		
T. I. R.							
RADIUS	<i>1</i>	<i>R1 7.3885 ± 7.3869 R2 3.128 ± 3.128</i>		<i>8/13/12</i>	<i>100%</i>		
CHAMFER							
PARALLELISM							
REFLECTIVITY							
ADHERANCE							
CERTIFICATIONS:	<i>1</i>	<i>on file</i>		<i>8/13/12</i>	<i>100%</i>		
MATERIAL	<i>1</i>	<i>BSM 514</i>		<i>8/13/12</i>	<i>100%</i>		
TRANSMISSION							

Disposition: \_\_\_\_\_



Inspector \_\_\_\_\_

*Mass = 148.2 gm.*