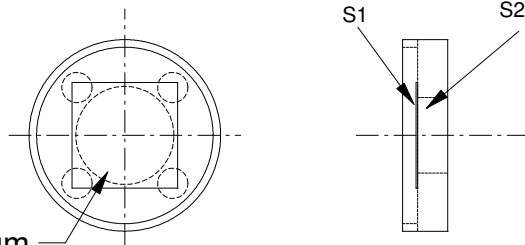


# Silicon Etalon 14mm x 14mm in 1" mount

REVISIONS			
REV	REVISED PER	Date	Approved
A	first release	2010 May 7	JHH



CA 12.7 mm minimum

Part Number	Thickness, A	Tolerance
OP-2698-X	X	the greater of $\pm 1\%$ of thickness or $\pm 0.002\text{mm}$

**Notes:**

1. S1 and S2 flat to  $\lambda/10$  at 633 nm, parallel within 5 arc seconds.
2. S1 and S2, scratch dig 10-5
3. Single crystal silicon.
4. Clear aperture 80%.
5. Uncoated.

<b>LightMachinery OP-4709-x</b>	
dimensions mm	material Silicon
<b>Scale 1:1</b>	
<b>Tolerances (unless otherwise noted)</b> X $\pm 0.5$ A $\pm 1^\circ$ X.X $\pm 0.1$ A.A $\pm 0.1^\circ$ X.XX $\pm 0.025$	
Drawing Template QT-730-002-C	Third angle projection
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