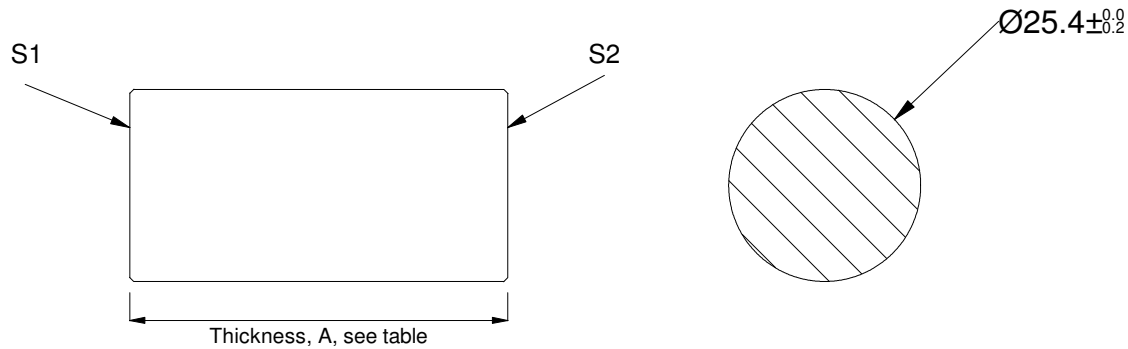


REVISIONS			
REV	REVISED PER	Date	Approved
A	first release	2006 Jun 21	IJM
B	CN 1260	Nov 20, 2006	JHH
C	CN 2129	March 29, 2012	JHH



Part Number	Thickness, A	Tolerance
OP-2638-X	X	the greater of $\pm 1\%$ of thickness or $\pm 0.001\text{mm}$

Notes:

1. S1 and S2 flat to  $\lambda/10$  at 633 nm, parallel within 1 arc second over the full aperture.
2. S1 and S2, scratch dig 40-20, barrel fine grind, edges chamfered approximately 0.7 mm face width.
3. Single crystal silicon.
4. Clear aperture 50% of the diameter (12.7mm).
5. Uncoated.

## Silicon Etalon 25.4 mm LightMachinery OP-2638-X

dimensions mm	material single crystal Si
<b>Tolerances (unless otherwise noted)</b>	<b>Scale 1:1</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-E	Third angle projection

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