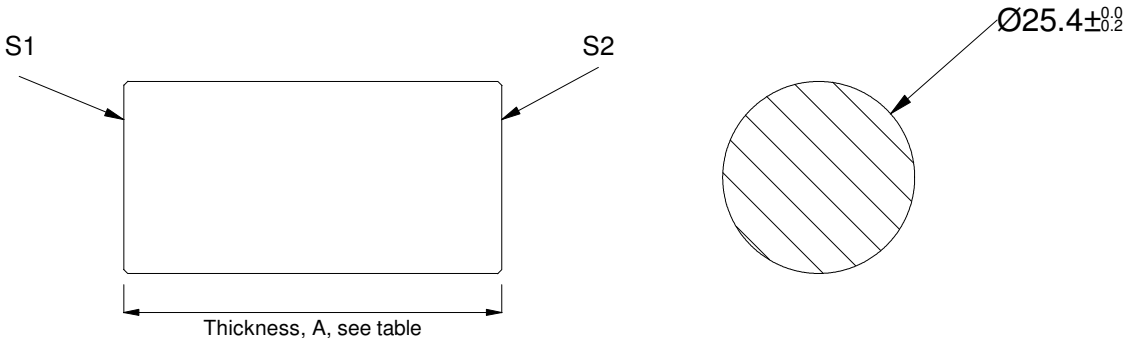


REVISIONS			
REV	REVISED PER	Date	Approved
A	first release	2011 Jun 22	JHH



Part Number	Thickness, A	Tolerance
OP-5483-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 5 arc seconds.
  2. S1 and S2, scratch dig 80-50, barrel fine grind, edges chamfered approximately 0.7 mm face width.
  3. Single crystal germanium
  4. Clear aperture 80%.
  5. Uncoated.

**Germanium Etalon 25.4 mm**  
**LightMachinery OP-5483-X**

dimensions mm	material single crystal Ge
<b>Tolerances (unless otherwise noted)</b>	<b>Scale 1:1</b>
X $\pm 0.5$ A $\pm 1^\circ$	Third angle projection
X.X $\pm 0.1$ A.A $\pm 0.1^\circ$	
X.XX $\pm 0.025$	
Drawing Template QT-730-002-E	



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