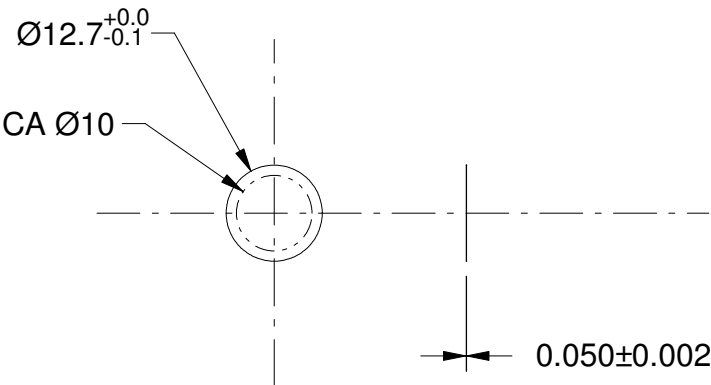


# Fused silica etalon, 12.7 mm diameter, 50 μm thick


REVISIONS			
REV	REVISED PER	Date	Approved
A	first release	2018 Sep 4	JC



## Notes:

1. Clear aperture: 10 mm diameter.
2. Thickness uniformity: 30 nm or better over 40 mm of substrate.
3. Surface quality: 10-5 Scratch-Dig over clear aperture.
4. Edge chips: < 50 μm.
5. Material: HPFS 7980 grade 0A.

## 0.5" FS etalon, 50 μm thick LightMachinery OP-10510

dimensions mm	material: fused silica
Tolerances (unless otherwise noted)	Scale 1:1
X ±0.5                      A ±1°	Third angle projection 
X.X ±0.1                    A.A ±0.1°	
X.XX ±0.025	
Drawing Template QT-730-002-E	

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