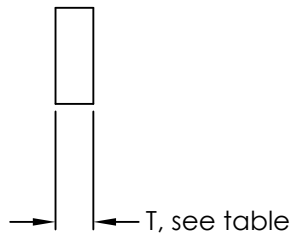
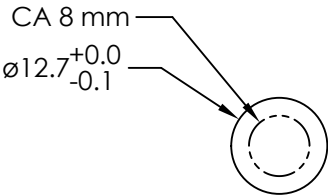


Revisions			
Rev.	Revised per	Date	App'd
A	first release	2015 May 20	JJD



Standard values:

Part #	Thickness, T
OP-7894-500	0.500 mm
OP-7894-1000	1.00 mm
OP-7894-2000	2.00 mm

Thickness ± 1% of target value

Part number is: OP-7894-T  
T is thickness in microns

Notes:

1. Finesse ≈ 1.6
2. Peak Transmission >80% (800 nm - 15,000 nm)
3. Chamfer edges < 0.25 mm
4. Thickness uniformity < λ/20 (λ/8 transmitted wave) at 633 nm
5. Wedge < 2.5 arcseconds
6. 40-20 scratch dig, both sides
7. Measure actual thickness and include with test report

<b>ZnSe Etalon, uncoated</b>	
<b>LightMachinery OP-7894-X</b>	
dimensions mm	material: ZnSe
Tolerances (unless otherwise noted):	Scale 1:1
Linear:                      Angular: x    ±1                          a    ±1 x.x ±0.1                      a.a ±0.1 x.xx ±0.01	Third angle projection
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