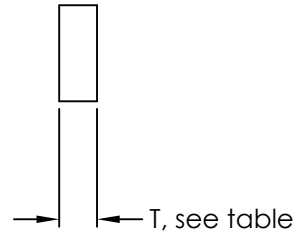
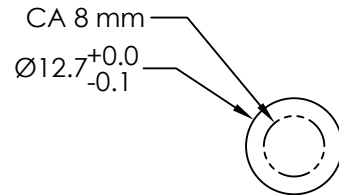


Revisions			
Rev.	Revised per	Date	App'd
A	first release	2015 May 20	JJD
B	ECN: 3848	2017 Mar 13	JJD
C	ECN: 10533	2017 Mar 13	JJD



Standard values:

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

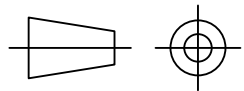
Thickness ± 0.1 mm

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 < 10 nm RMS (wedge removed)
5. Wedge < 1.7 arcseconds
6. 40-20 scratch dig, both sides
7. Measure actual thickness and include with test report

ZnSe Etalon, uncoated
 LightMachinery OP-7894-X

dimensions mm	material: ZnSe
Tolerances (unless otherwise noted): Linear: x ± 1 x.x ± 0.1 x.xx ± 0.01	Scale 1:1 Angular: a ± 1 a.a ± 0.1 Third angle projection 

This design and print is the property of LightMachinery, Inc., and shall not be used as the basis for the manufacture or sale of apparatus without the written permission of LightMachinery, Inc.