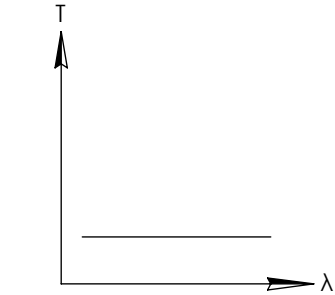


NOTES:

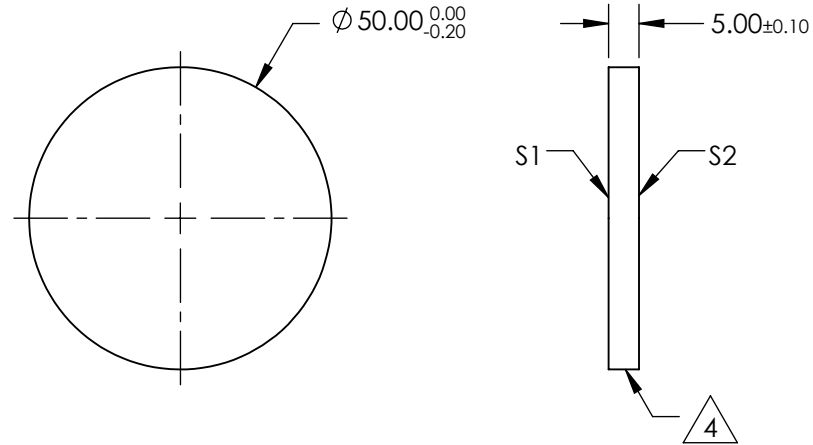
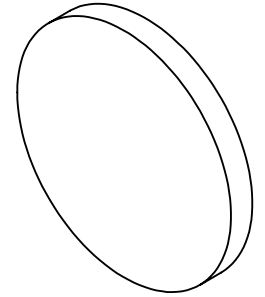
1. SUBSTRATE
2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO WITHIN 5 arcsec
3. COATING (APPLY ACROSS COATING APERTURE)  
OPTICAL DENSITY =  $0.5 \pm 10\%$  FROM 190 - 1700  
S1: PROPRIETARY N.D.  
S2: NONE
4. FINE GRIND SURFACE
5. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS  
APPLY ACROSS CLEAR APERTURE
6. TRANSMITTED WAVEFRONT DISTORTION P-V @ 632.8nm:  $\leq \lambda/4$
7. ROHS COMPLIANT

4. FINE GRIND SURFACE



UV-VIS NEUTRAL DENSITY FILTER

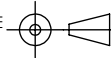
**FOR INFORMATION ONLY:  
DO NOT MANUFACTURE  
PARTS TO THIS DRAWING**



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	40-20	40-20
CLEAR APERTURE	$\varnothing 40$	$\varnothing 40$
COATING APERTURE	$\varnothing 40$	$\varnothing 40$
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

THIRD ANGLE  
PROJECTION



ALL DIMS IN

mm



**Edmund Optics®**

TITLE

OD 0.5,  $\varnothing 50$ mm, UV-VIS ND FILTER

DWG NO

88277

SHEET  
1 OF 1