

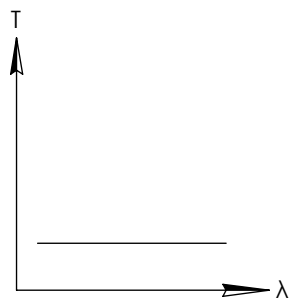
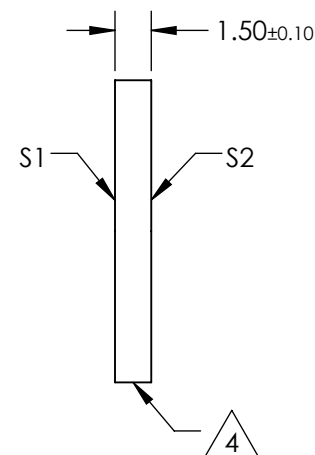
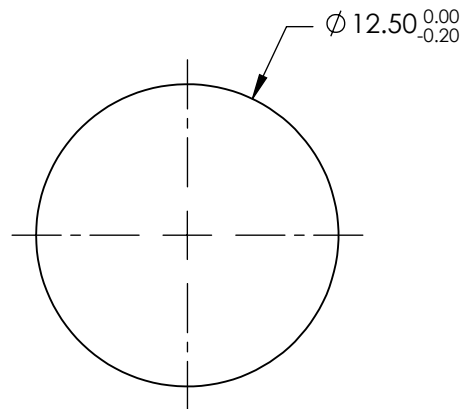
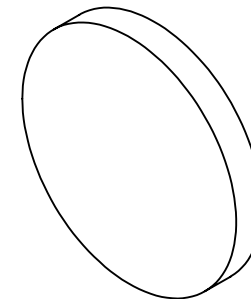
NOTES:

1. SUBSTRATE: UV Grade Fused Silica
2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO WITHIN 5 arcsec
3. COATING (APPLY ACROSS COATING APERTURE)
OPTICAL DENSITY (190-1700nm) = 0.6 ± 0.06
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

S1: COATED
S2: UNCOATED

4. FINE GRIND SURFACE

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



UV-NIR NEUTRAL DENSITY FILTER

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	40-20	40-20
CLEAR APERTURE	Ø10	Ø10
COATING APERTURE	Ø10	N/A
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED



ALL DIMS IN

mm

Edmund Optics®

TITLE

0.6 OD 12.5mm Dia UV-NIR ND Filter

DWG NO

19298

SHEET
1 OF 1