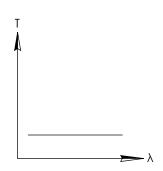
NOTES:

- 1. SUBSTRATE: 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) = 0.9 ± 0.09

S1: COATED S2: UNCOATED

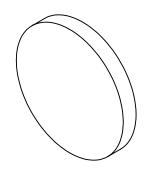


- POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE
- 6. TRANSMITTED WAVEFRONT DISTORTION P-V @ 632.8nm: $\leq \lambda/4$
- 7. ROHS COMPLIANT



UV-NIR NEUTRAL DENSITY FILTER





<i>y</i> − Ø25	5.00 _{-0.20} - 3.00±0.10
	\$1\$2

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

	\$1	\$2		
SHAPE	PLANO	PLANO		
SURFACE QUALITY	40-20	40-20		
CLEAR APERTURE	Ø20	Ø20		
COATING APERTURE	Ø20	N/A		
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED		

				Edmund Option	S®
	THIRD ANGLE PROJECTION	♦ □	TITLE	0.9 OD 25mm Dia UV-NIR ND Filter	
D	ALL DIMS IN	mm	DWG NO	19302	SHEET 1 OF 1