NOTES:

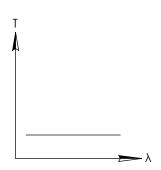
- 1. SUBSTRATE: FUSED SILICA
- 2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO WITHIN 5 arcsec
- 3. COATING (APPLY ACROSS COATING APERTURE)

 OPTICAL DENSITY (190-1700nm) = 0.4 ± 0.04

\$1: COATED \$2: UNCOATED

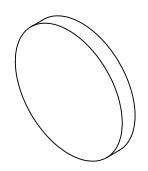
4. FINE GRIND SURFACE

- 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



UV-NIR NEUTRAL DENSITY FILTER





\emptyset 25.00 $^{0.00}_{-0.20}$	-	3.00 ±0.10
	S1	-s2
	L	4

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 Optics®
	THIRD ANGLE PROJECTION	$\phi \lhd$	TITLE	0.4 OD 25mm Dia UV-NIR ND Filter
<u> </u>	ALL DIMS IN	mm	DWG NO	19296 SHEET 1 OF 1