NOTES:

1. SUBSTRATE
   UV GRADE FUSED SILICA

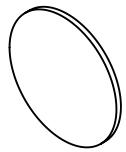
2. COATING (APPLY ACROSS CLEAR APERTURE)
   HARD COATED
   PERFORMANCE SPECS:
   T(AVG) = 90% FROM 770 - 1100nm @ 45 ° AOI
   R(AVG) = 98% FROM 450 - 744nm @ 45 ° AOI
   T(ABS) = 50% @ 757nm @ 45 ° AOI

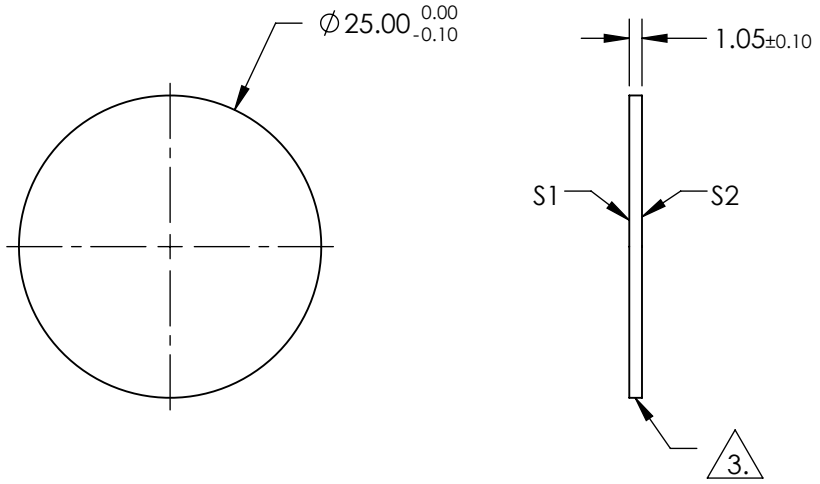
3. FINE GRIND SURFACE

4. SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE

5. TRANSMITTED WAVEFRONT DISTORTION RMS @ 632.8nm ≤1λ

6. ROHS COMPLIANT





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	60-40	60-40
CLEAR APERTURE	Ø22.00	Ø22.00
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

Edmund Optics®

THIRD ANGLE PROJECTION	TITLE	757nm, 25mm DIAMETER, DICHROIC FILTER	
ALL DIMS IN mm	DWG NO	87062	SHEET 1 OF 1