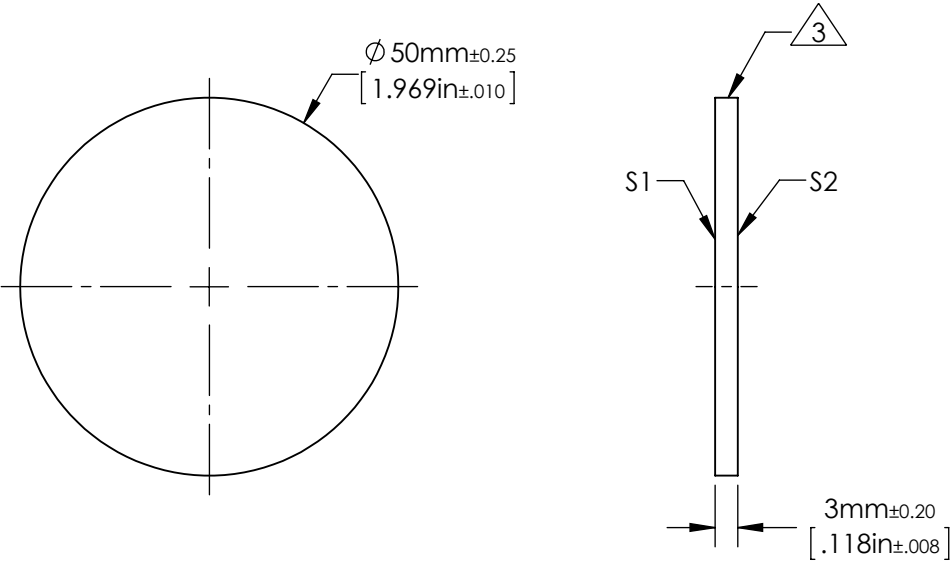


NOTES:

- 1. ALLOWABLE OPTICAL MATERIAL:
SCHOTT: UV GRADE FUSED SILICA
- 2. COATING (APPLY ACROSS CLEAR APERTURE)
S1: MULTILAYER DIELECTRIC FOR 0° AOI
T(AVG) > 80% FROM 245-460nm
R(AVG) > 70% FROM 800-1050nm


S2: NONE

3. FINE GROUND SURFACE



FOR INFORMATION ONLY:
DO NOT MANUFACTURE PARTS TO THIS DRAWING

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY
DIMENSIONS ARE IN mm [INCHES]

	S1	S2	EFL (AT 587.6nm)	NA	 Edmund Optics®	
SHAPE	PLANO	PLANO				
SURFACE ACCURACY AT 632.8nm	3-5 WAVES PER INCH	3-5 WAVES PER INCH			TITLE	UV HOT MIRROR 0° AOI, 50mm DIA
SURFACE QUALITY	80 - 50	80 - 50	BFL (AT 587.6nm)	NA		
CLEAR APERTURE	≥ Ø 45.00	≥ Ø 45.00				
BEVEL MAX FACE	0.5 x 45°	0.5 x 45°	ALL DIMS IN	mm	DWG NO	46589