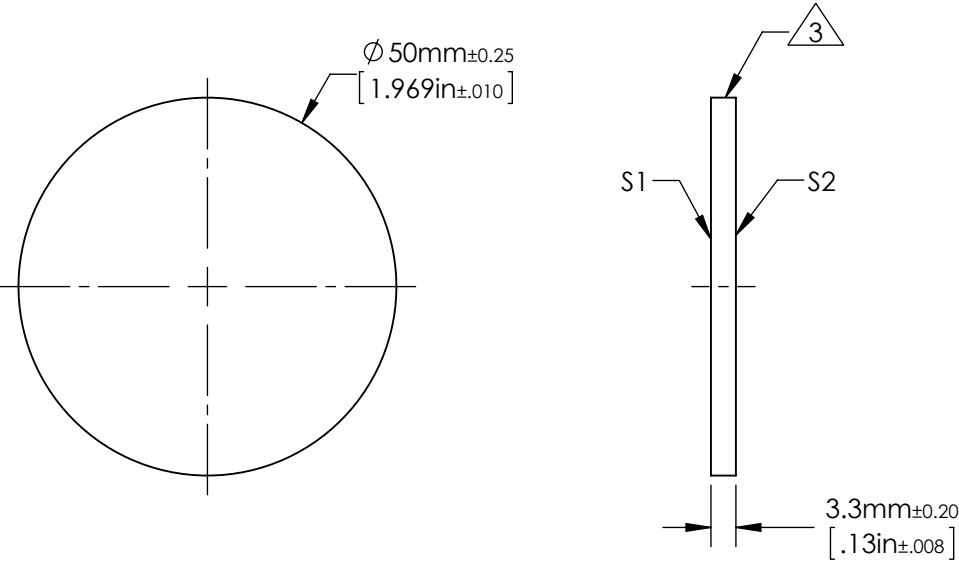


NOTES:

- 1. ALLOWABLE OPTICAL MATERIAL: GRADE A FINE ANNEALED SCHOTT: Borofloat®
- 2. COATING (APPLY ACROSS CLEAR APERTURE)  
S1: MULTILAYER DIELECTRIC FOR 0° AOI  
T(AVG) ≥ 85% FROM 425-675nm  
R(AVG) ≥ 90% FROM 750-1150nm  
R(AVG) ≥ 80% FROM 1200-1600nm


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	4-6 WAVES PER INCH	4-6 WAVES PER INCH			TITLE	EXTENDED HOT MIRROR 50mm DIA
SURFACE QUALITY	80 - 50	80 - 50	BFL (AT 587.6nm)	NA		
CLEAR APERTURE	≥ Ø 42.50	≥ Ø 42.50				
BEVEL MAX FACE	0.5 x 45°	0.5 x 45°	ALL DIMS IN	mm	DWG NO	47303