

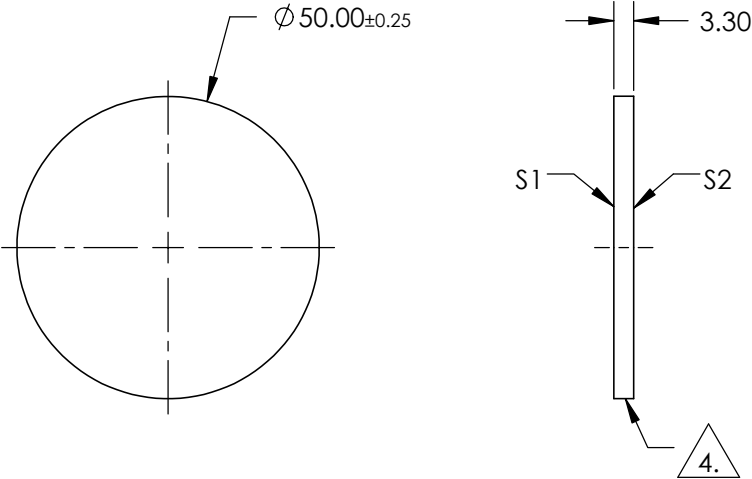
NOTES:

1. SUBSTRATE MATERIAL:  
BOROFLOAT®
2. CLEAR APERTURE AND COATING APERTURE  
ARE CENTERED ON SURFACES
3. COATING (APPLY ACROSS CLEAR APERTURE)  
S1: R(avg) > 90% FROM 750-1125nm @ 45° AOI  
T(avg) > 85% FROM 425-675nm @ 45° AOI  
  
S2:NONE


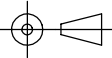
4. FINE GRIND SURFACE

5. POWER, IRREGULARITY, AND SURFACE QUALITY  
SPECIFICATIONS APPLY ACROSS CLEAR APERTURE
6. ROHS COMPLIANT

**FOR INFORMATION ONLY:  
DO NOT MANUFACTURE  
PARTS TO THIS DRAWING**



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

REV. 001	S1	S2	 Edmund Optics®			
SHAPE	PLANO	PLANO				
SURFACE QUALITY	80-50	80-50		TITLE		
SURFACE FLATNESS	4 - 6λ	4 - 6λ		50mm DIA., 45° AOI, HOT MIRROR		
CLEAR APERTURE	Ø42.5	Ø42.5		DWG NO		
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED		55233		
			ALL DIMS IN	mm		SHEET 1 OF 1