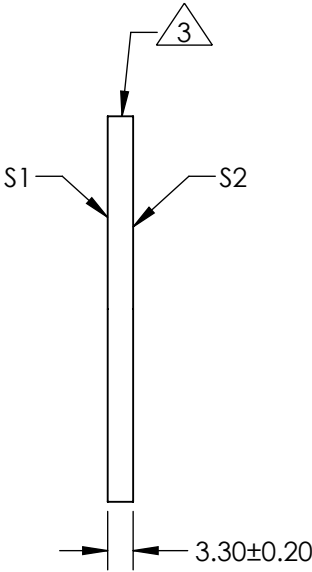
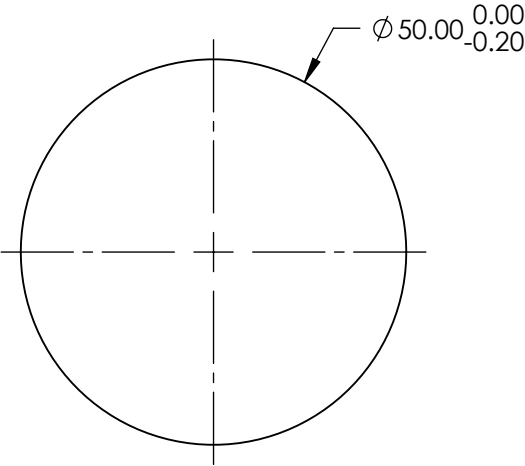


NOTES:

- 1. SUBSTRATE MATERIAL: GRADE A FINE ANNEALED SCHOTT: BOROFLOAT® 472/657
- 2. COATING (APPLY ACROSS CLEAR APERTURE) SPECIFICATIONS APPLY FOR 45° AOI
  - S1: T(AVG) > 85% FROM 400-690nm  
R(AVG) > 95% FROM 750-1125nm  
R(ABS) > 90% FROM 800-1050nm
  - S2: R(AVG) < 1.0% FROM 400-700nm
- 3. EDGES: CUT, SHARP EDGES REMOVED



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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

			EFL (AT 587.6nm)	NA	Edmund Optics®		
SHAPE	S1 PLANO	S2 PLANO	BFL (AT 587.6nm)	NA	TITLE	45° AOI, 50mm Diameter, Hot Mirror	
SURFACE ACCURACY AT 632.8nm (P-V)	4-6 WAVES PER INCH	4-6 WAVES PER INCH	ALL DIMS IN	mm	DWG NO	64470	SHEET 1 OF 1
SURFACE QUALITY	80 - 50	80 - 50					
MIN CLEAR APERTURE	Ø 49.00	Ø 49.00					