

NOTES:

1. SUBSTRATE:  
HOYA GLASS: ND-25
2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO WITHIN <0.02 mm

3. FINE GRIND SURFACE

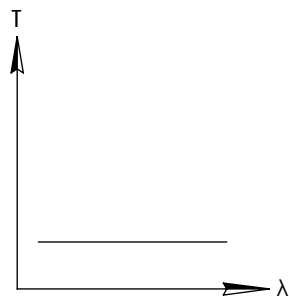
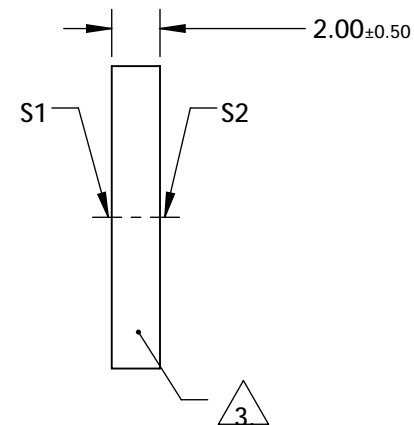
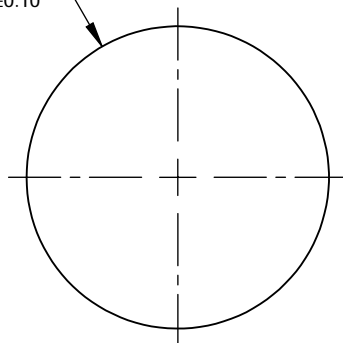
4. COATING SPECIFICATION:  
S1 & S2:R(ABS)  $\leq 1.5\%$  @ 750 - 800nm  
R(ABS)  $\leq 1.0\%$  @ 800 - 1550nm  
R(AVG)  $\leq 0.7\%$  @ 750 - 1550nm

5. OPTICAL DENSITY: 0.5 +/-0.05 @400-700nm

6. TRANSMISSION (%): 32.0% AVERAGE FROM 400-700nm

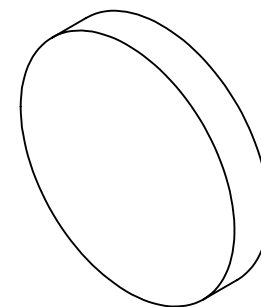
- ## 7. ROHS COMPLIANT

$\varnothing 12.50_{\pm 0.10}$




NEUTRAL DENSITY FILTER

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



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

 Edmund Optics®

	S1	S2	THIRD ANGLE PROJECTION 		TITLE	0.5 OD, 12.5mm DIA., NIR II COATED, ABSORPTIVE ND FILTER	
SHAPE	PLANO	PLANO					
SURFACE QUALITY	80-50	80-50					
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED	ALL DIMS IN	mm	DWG NO	13223	SHEET 1 OF 1