

NOTES:

1. SUBSTRATE:  
HOYA GLASS: ND-0.3
2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO WITHIN <0.02mm

### 3. FINE GRIND SURFACE

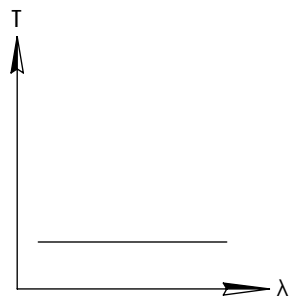
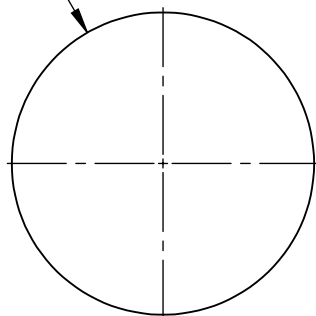
4. COATING SPECIFICATION:  
S1 & S2:R(ABS)  $\leq 1.5\%$  @ 750 - 800nm  
R(ABS)  $\leq 1.0\%$  @ 800 - 1550nm  
R(AVG)  $\leq 0.7\%$  @ 750 - 1550nm

5. OPTICAL DENSITY: 2 +/-0.3 @ 400-700nm

6. TRANSMISSION (%): 1.0% AVERAGE FROM 400-700nm

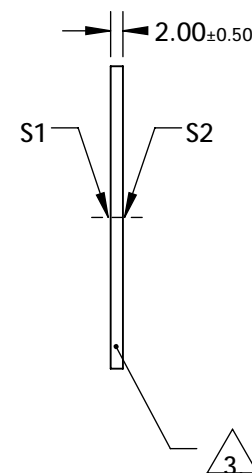
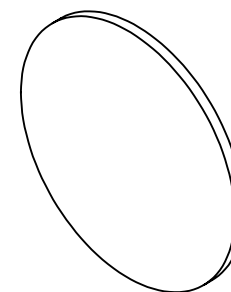
- ## 7. ROHS COMPLIANT

$\varnothing 50.00_{\pm 0.10}$




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	2.0 OD, 50mm 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	13264	SHEET 1 OF 1