

NOTES:

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

FOR INFORMATION ONLY:  
DO NOT MANUFACTURE  
PARTS TO THIS DRAWING

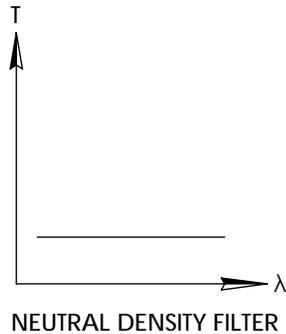
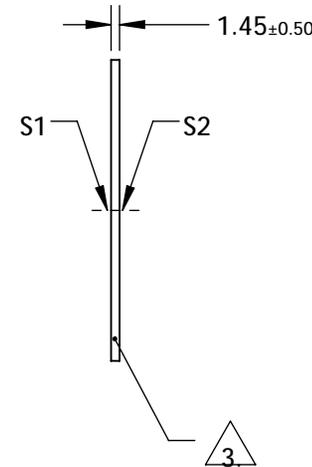
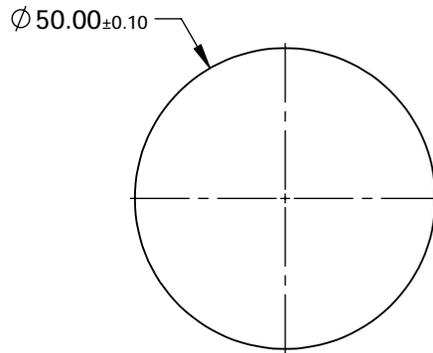
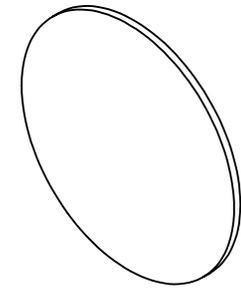
3. FINE GRIND SURFACE

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

5. OPTICAL DENSITY: 1.3 +/-0.1 @400-700nm

6. TRANSMISSION (%): 5.0% AVERAGE FROM 400-700nm

7. ROHS COMPLIANT



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

**EO**® Edmund Optics®

	S1	S2	THIRD ANGLE PROJECTION		TITLE	1.3 OD, 50mm DIA., NIR II COATED, ABSORPTIVE ND FILTER	
SHAPE	PLANO	PLANO	ALL DIMS IN	mm	DWG NO	13262	SHEET 1 OF 1
SURFACE QUALITY	80-50	80-50					
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED					