NOTES:

1. SUBSTRATE:

HOYA GLASS: ND-25

FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING

2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO WITHIN <0.02 mm

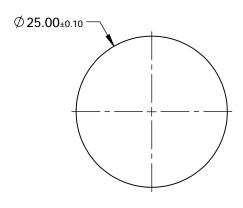


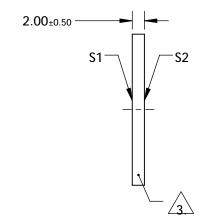
4. COATING SPECIFICATION:

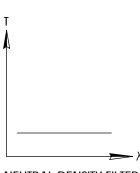
S1 & S2:R(ABS) ≤1.5% @ 750 - 800nm R(ABS) ≤1.0% @ 800 - 1550nm R(AVG) ≤0.7% @ 750 - 1550nm

- 5. OPTICAL DENSITY: 0.5 +/-0.05 @400-700nm
- 6. TRANSMISSION (%): 32.0% AVERAGE FROM 400-700nm

7. ROHS COMPLIANT







NEUTRAL DENSITY FILTER

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY



	S1	S2		TITLE	0.5 OD, 25mm DIA., NIR II COATED, ABSORPTIVE ND FILTER		
SHAPE	PLANO	PLANO	THIRD ANGLE PROJECTION				
SURFACE QUALITY	80-50	80-50		·		, , , , , , , , , , , , , , , , , , , ,	CLIEFT
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED	ALL DIMS IN	mm	DWG NO	13240	SHEET 1 OF 1