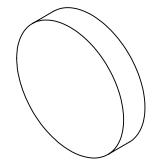
NOTES:

1. SUBSTRATE:

HOYA GLASS: ND-70

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

DO NOT MANUFACTURE PARTS TO THIS DRAWING



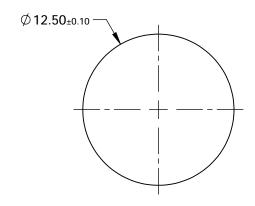
3. FINE GRIND SURFACE

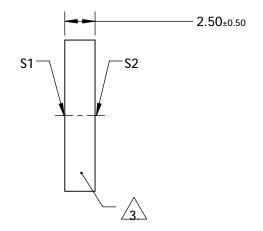
4. COATING SPECIFICATION: S1 & S2:R(AVG) ≤0.5% @ 600 - 1050nm

5. OPTICAL DENSITY: 0.15 +/- 0.03 @400-700nm

6. TRANSMISSION (%): 70.0% AVERAGE FROM 400-700nm

7. ROHS COMPLIANT





NEUTRAL DENSITY FILTER

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

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	S1	S2	l	1 TITLE	0.15 OD, 12.5mm DIA., NIR I COATED, ABSORPTIVE ND FILTER		
SHAPE	PLANO	PLANO	THIRD ANGLE PROJECTION				
SURFACE QUALITY	80-50	80-50		I		7.500.11. 11.2.1.2.1	OUEET
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED	ALL DIMS IN	mm	DWG NO	13147	SHEET 1 OF 1