NOTES:

1. SUBSTRATE:

HOYA GLASS: ND-50

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

FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING



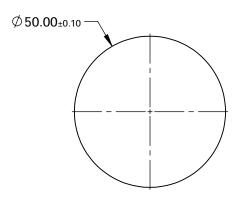
3. FINE GRIND SURFACE

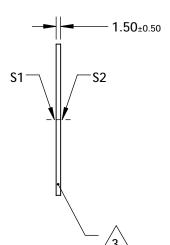
4. COATING SPECIFICATION:

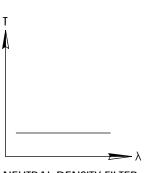
S1 & S2:R(ABS) ≤1.5% @ 750 - 800nm R(ABS) ≤1.0% @ 800 - 1550nm R(AVG) ≤0.7% @ 750 - 1550nm

- 5. OPTICAL DENSITY: 0.2 +/-0.04 @400-700nm
- 6. TRANSMISSION (%): 63.0% AVERAGE FROM 400-700nm

7. ROHS COMPLIANT







NEUTRAL DENSITY FILTER

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

	S1	S2	THIRD ANGLE PROJECTION		TITLE	0.2 OD, 50mm DIA., NIR II COATED, ABSORPTIVE ND FILTER	
SHAPE	PLANO	PLANO					
SURFACE QUALITY	80-50	80-50		1		7.20011111211211	
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED	ALL DIMS IN	mm	DWG NO	13254	SHEET 1 OF 1