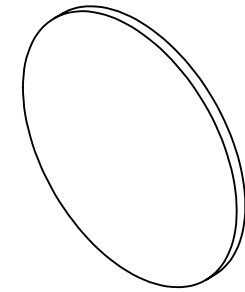


NOTES:

1. SUBSTRATE:
HOYA GLASS: ND-25
2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO WITHIN <0.02mm

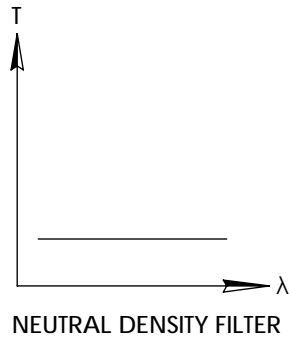
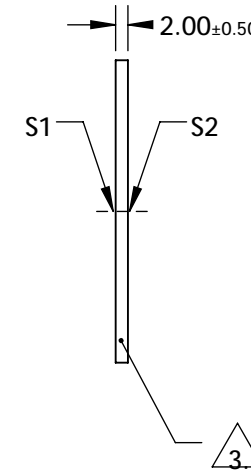
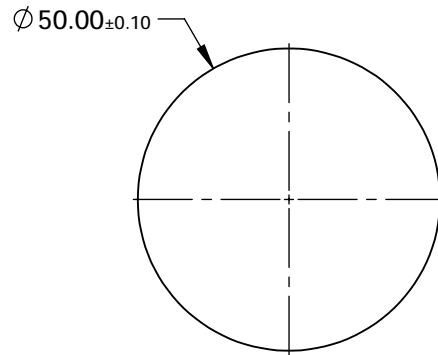
FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING



3.  FINE GRIND SURFACE

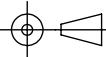
4. COATING SPECIFICATION:
S1 & S2:R(ABS) ≤1.5% @ 750 - 800nm
R(ABS) ≤1.0% @ 800 - 1550nm
R(AVG) ≤0.7% @ 750 - 1550nm

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



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

 **Edmund Optics®**

| | | | | | | | |
|-----------------|----------------------|----------------------|--|----|--------|---|-----------------|
| | S1 | S2 | THIRD ANGLE PROJECTION  | | TITLE | 0.5 OD, 50mm DIA., NIR II COATED, ABSORPTIVE ND FILTER | |
| SHAPE | PLANO | PLANO | ALL DIMS IN | mm | DWG NO | 13257 | SHEET 1 OF 1 |
| SURFACE QUALITY | 80-50 | 80-50 | | | | | |
| BEVEL | PROTECTIVE AS NEEDED | PROTECTIVE AS NEEDED | | | | | |