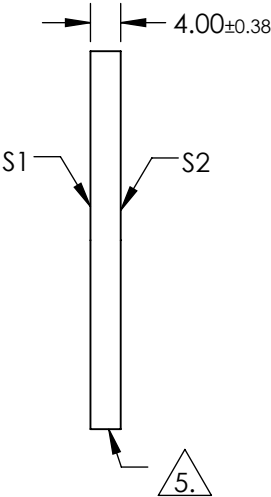
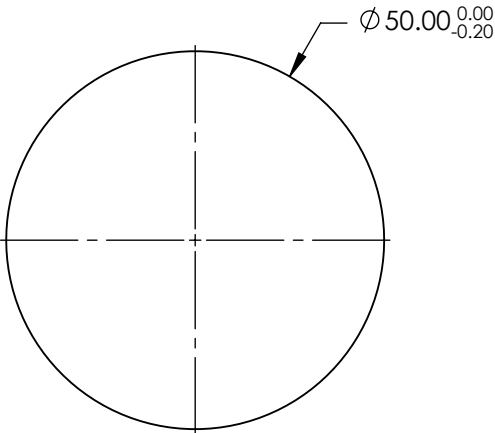


NOTES:

- 1. SUBSTRATE: FUSED SILICA
- 2. RoHS: COMPLIANT
- 3. SURFACE S2 TO BE PARALLEL TO SURFACE S1 TO WITHIN < 5 ARCMIN
- 4. COATING (APPLY ACROSS COATING APERTURE)
S1 & S2: R(ABS) ≤1.5% FROM 750 - 800nm
R(ABS) ≤1.0% FROM 800 - 1550nm
R(AVG) ≤0.7% FROM 750 - 1550nm

5. FINE GRIND SURFACE



**FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING**


SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

	S1	S2
SHAPE	PLANO	PLANO
SURFACE ACCURACY	1λ	1λ
SURFACE QUALITY	60-40	60-40
CLEAR APERTURE	Ø45.00	Ø45.00
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

THIRD ANGLE
PROJECTION

ALL DIMS IN

mm

 **Edmund Optics®**

TITLE

50mm DIA. NIR II COATED, 1λ FUSED SILICA WINDOW

DWG NO

39303

SHEET

1 OF 1