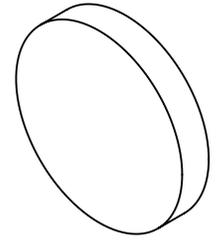
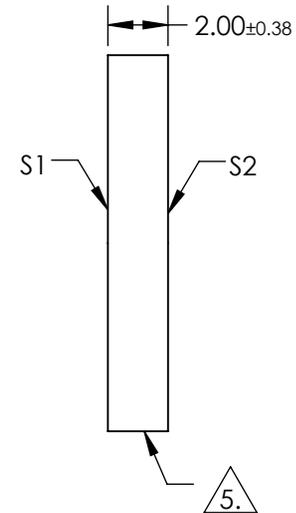
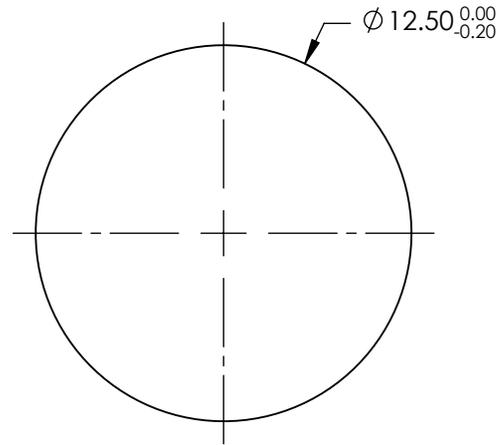


NOTES:

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) ≤ 0.25% @ 880nm  
 R(AVG) ≤ 1.25% FROM 400 - 870nm  
 R(AVG) ≤ 1.25% FROM 890 - 1000nm



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	Ø11.25	Ø11.25
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

THIRD ANGLE PROJECTION

ALL DIMS IN mm

**EO**® Edmund Optics®

TITLE: 12.5mm DIA. VIS - NIR COATED, 1λ FUSED SILICA WINDOW

DWG NO: 49639

SHEET 1 OF 1