NOTES:

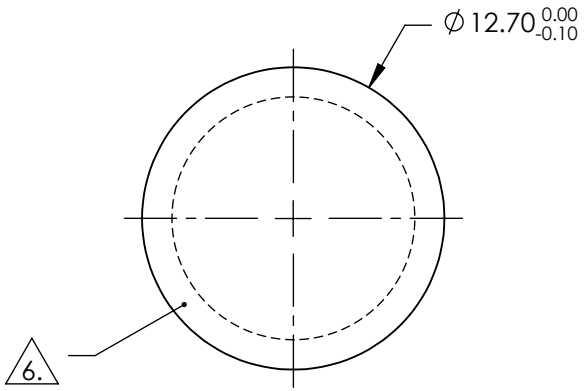
1. SUBSTRATE:
   FUSED SILICA
2. SURFACE S2 TO BE PARALLEL TO SURFACE S1 TO WITHIN < 3 ARCMIN
3. COATING PERFORMANCES ACROSS CLEAR APERTURE:

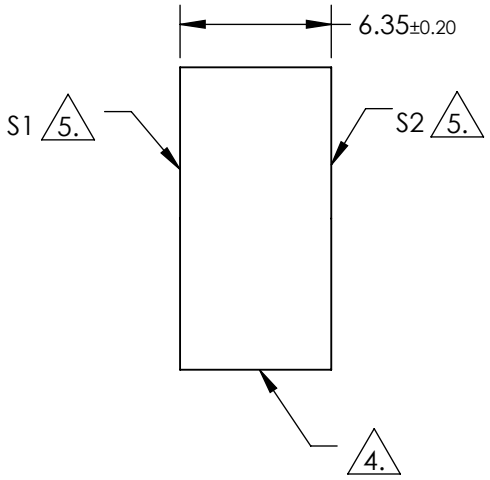
   T(ABS) > 99.5% @ 355nm @ 0° AOI

△4. FINE GRIND SURFACE

△5. SURFACES ARE EXTREMELY FRAGILE, ANY CONTACT TO OPTICAL SURFACE WILL AFFECT PERFORMANCE. DO NOT TOUCH SURFACES AND DO NOT WIPE CLEAN.

△6. UNTREATED ANNULUS 1.25mm FROM EDGE





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 QUALITY	10-5	10-5
CLEAR APERTURE	Ø10.16	Ø10.16
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

THIRD ANGLE PROJECTION

ALL DIMS IN mm

Edmund Optics®

TITLE: 12.7mm Dia., 6.35mm THICK, 355nm NEBULAR™ LASER LINE WINDOW

DWG NO: 14670

SHEET 1 OF 1