

NOTES:

1. SUBSTRATE: Fused Silica (Corning 7980)

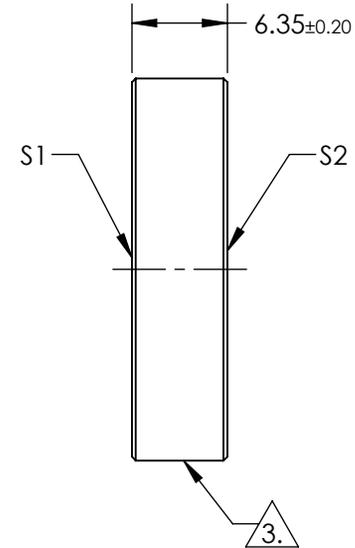
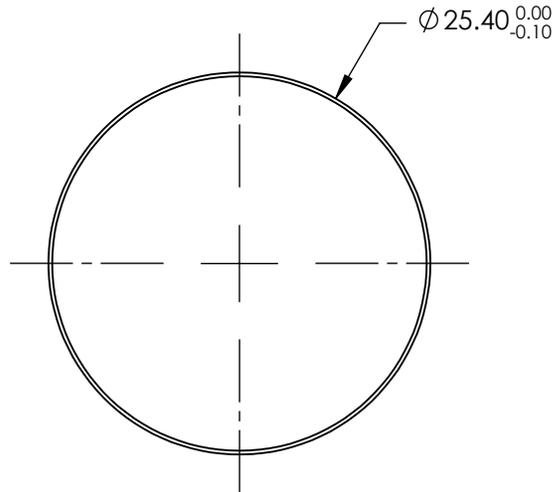
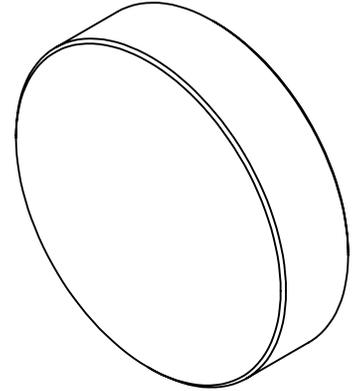
2. COATING (APPLY ACROSS CLEAR APERTURE)

S1 & S2: R(ABS) <0.25% @ 532nm
 R(ABS) <0.10% 1064nm

DAMAGE threshold, pulsed:
 5 J/cm² @ 532nm, 20ns, 20Hz
 15 J/cm² @ 1064nm, 20ns, 20Hz

3. FINE GRIND SURFACE

4. ROHS COMPLIANT



**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 FLATNESS	$\lambda/10$	$\lambda/10$
SURFACE QUALITY	10-5	10-5
CLEAR APERTURE	$\varnothing 22.86$	$\varnothing 22.86$
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED



ALL DIMS IN mm

TITLE	532, 1064nm, 25.4mm, DUAL-BAND AR FUSED SILICA WINDOW
DWG NO	17588
	SHEET 1 OF 1