## NOTES:

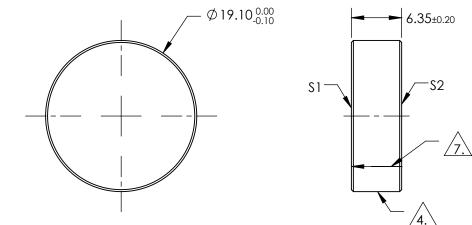
- 1. SUBSTRATE: Fused Silica
- 2. SURFACE \$1 TO BE PARALLEL TO SURFACE \$2 TO WITHIN <3 ARCMINS
- 3. COATING (APPLY ACROSS COATING APERTURE)

S1: R(ABS) >99.8% @ 1030nm DAMAGE THRESHOLD, PULSED: 15 J/cm<sup>2</sup> @ 1030nm, 20ns, 20Hz

S2: NONE

## 4. FINE GROUND SURFACE

- 5. CLEAR APERTURE AND COATING APERTURE ARE CENTERED ON SURFACE
- 6. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE
- ARROW ON EDGE WITH LASER ETCH, PENCIL, OR PERMANENT INK POINTS TOWARDS SURFACE S1



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

		DIMENSIONS ARE FOR RELEASE ONET				
	S1	\$2				
SHAPE	PLANO	PLANO			Edmund Optic	<b>C</b> ®
SURFACE QUALITY	10-5	COMMERCIAL POLISH				5
SURFACE FLATNESS	0.10 WAVE	N/A			19.1mm Dia. 1030nm 0-45°, Yb:YAG Las	erline
MIN CLEAR APERTURE	Ø17.19	N/A	THIRD ANGLE		Mirror	
MIN COATNG APERTURE	Ø17.19	N/A				CULLET
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED	ALL DIMS IN mm	DWG NO	11305	SHEET 1 OF 1

## SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY