

NOTES:

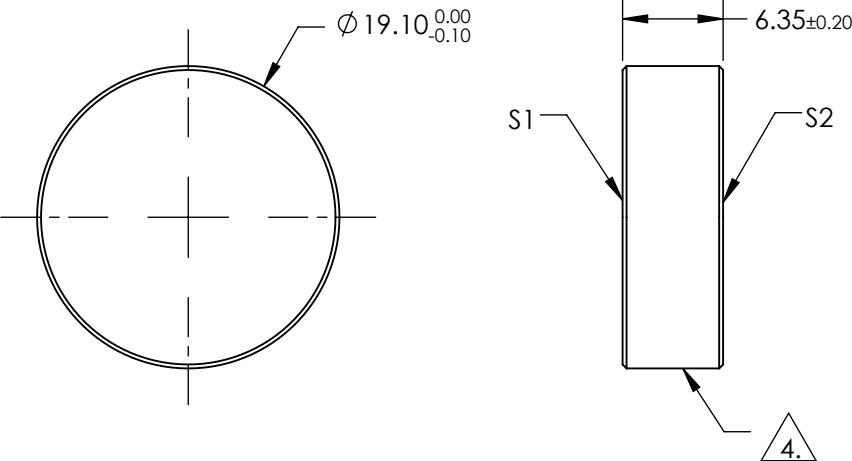
1. SUBSTRATE:
Fused Silica
2. S2 TO BE PARALLEL TO S1 TO WITHIN <3 ARCMINS
3. COATING (APPLY ACROSS COATING APERTURE)

S1 & S2: 515nm High Laser AR Coating
R(ABS) < 0.10% @ 515nm @ 0° AOI

DAMAGE THRESHOLD,
PUSLED: 10 J/cm² @ 20ns , 20 Hz @ 515nm

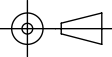
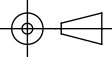
4. FINE GROUND SURFACE

5. CLEAR APERTURE AND COATING APERTURE ARE CENTERED ON SURFACE
6. 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 QUALITY	10-5	10-5				
SURFACE FLATNESS	0.10 WAVE	0.10 WAVE	THIRD ANGLE PROJECTION		TITLE	0.1R 515nm Laser Window 19.1 Dia x 6.35
CLEAR APERTURE	Ø17.19	Ø17.19			DWG NO	11253
COATING APERTURE	Ø17.19	Ø17.19				
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED	ALL DIMS IN	mm		SHEET 1 OF 1

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