

NOTES:

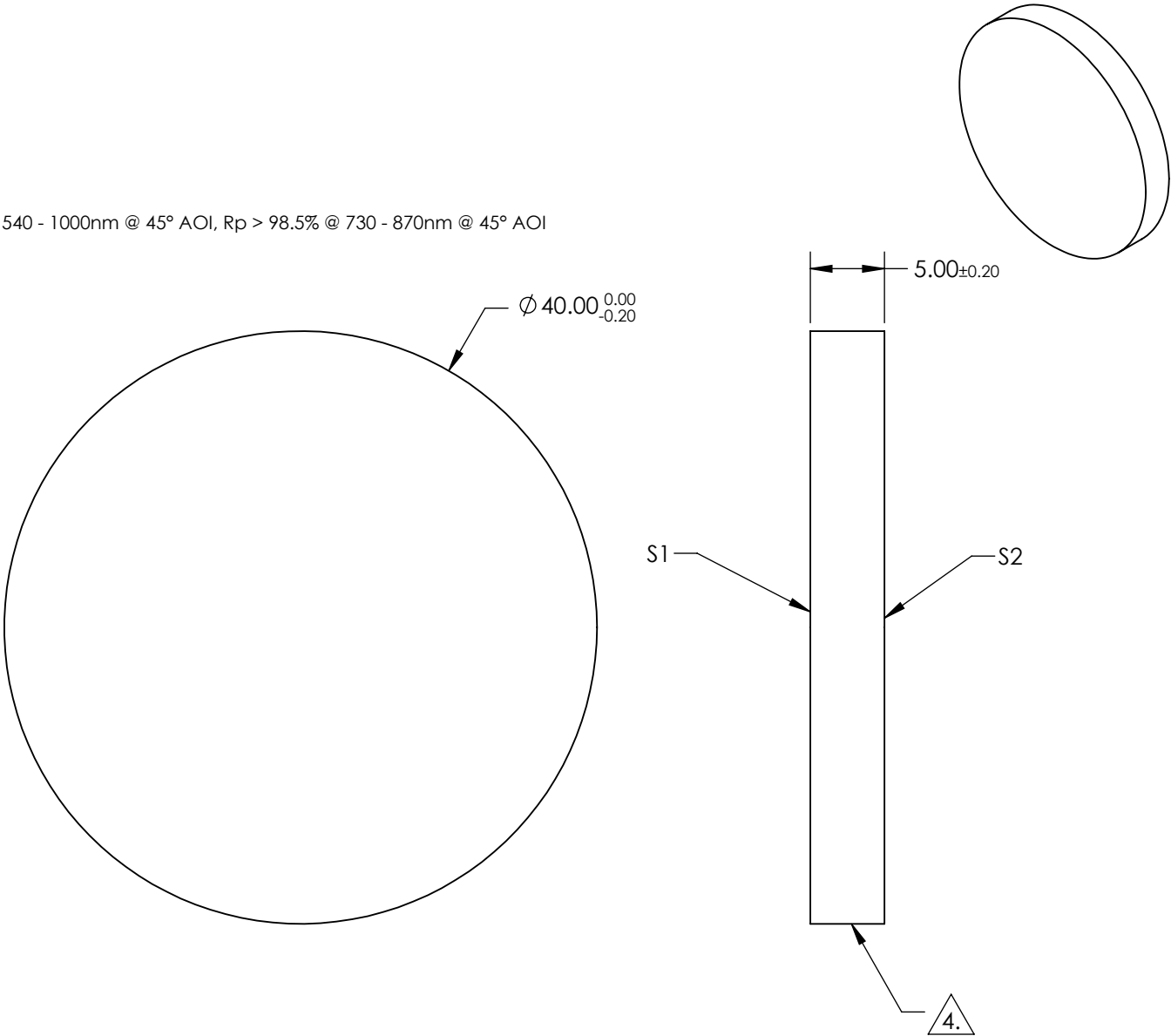
- 1. SUBSTRATE MATERIAL: Fused Silica
- 2. SURFACE S2 TO BE PARALLEL WITH S1 TO 30 arcsec
- 3. COATING (APPLY ACROSS CLEAR APERTURE)

S1: SILVER WITH MULTILAYER OVERCOAT
R(avg) > 99% @ 600 - 1000nm @ 0° AOI, Rs > 99% @ 540 - 1000nm @ 45° AOI, Rp > 98.5% @ 730 - 870nm @ 45° AOI

S2: NONE


4. FINE GRIND SURFACE

5. 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	<div>THIRD ANGLE PROJECTION</div> 		TITLE	MIRROR 1/10 WAVE UF SILVER 600-1050NM 40mm DIA		
SURFACE QUALITY	20 - 10	COMMERCIAL POLISH						
SURFACE FLATNESS	$\lambda/10$	N/A						
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED	ALL DIMS IN	mm	DWG NO	21990		SHEET 17 OF 20