

NOTES:

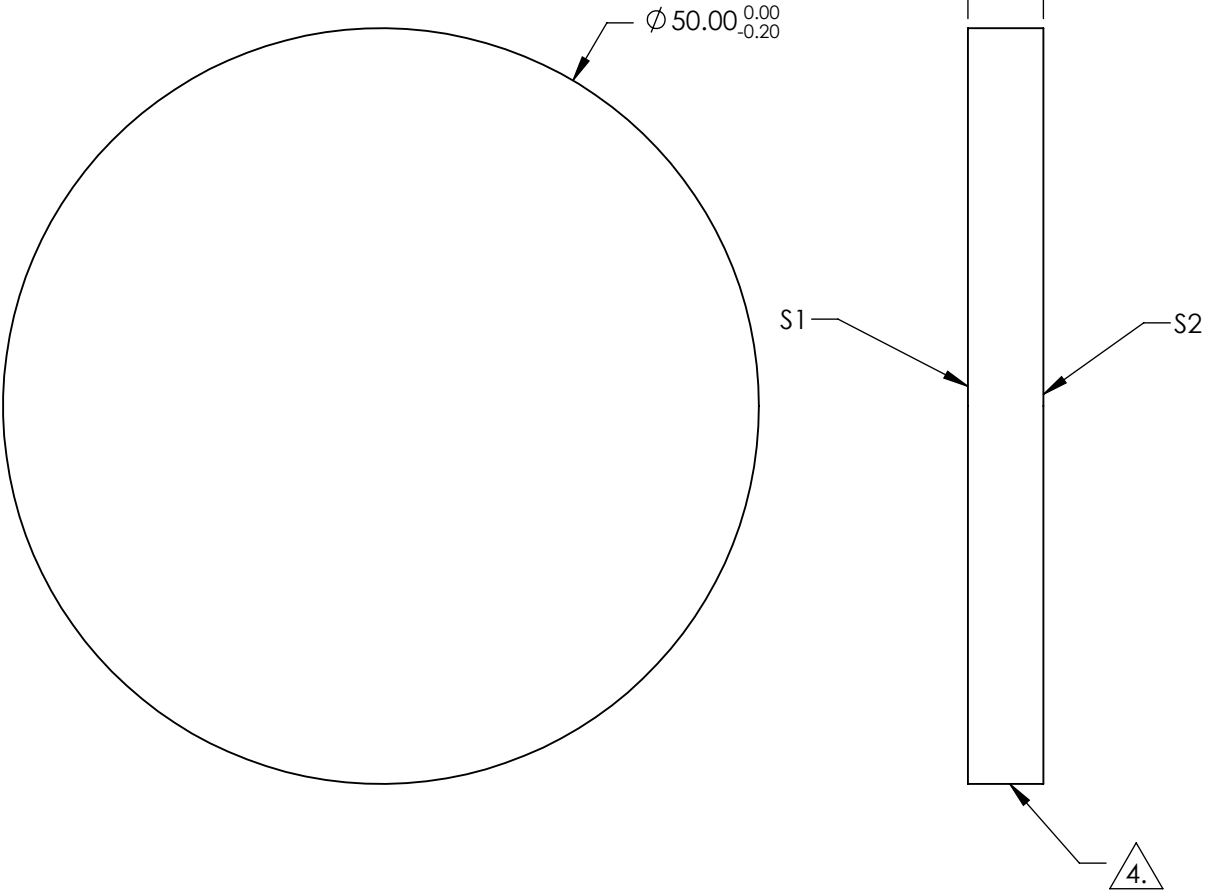
- 1. SUBSTRATE MATERIAL: Fused Silica
- 2. SURFACE S2 TO BE PARALLEL WITH S1 TO 30 arcsec
- 3. COATING (APPLY ACROSS CLEAR APERTURE)

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

**Edmund Optics®**

	S1	S2	THIRD ANGLE PROJECTION		TITLE	MIRROR 1/10 WAVE UF SILVER 600-1050NM 50mm DIA	
SURFACE QUALITY	20 - 10	COMMERCIAL POLISH	ALL DIMS IN	mm	DWG NO	21991	SHEET 19 OF 20
SURFACE FLATNESS	λ/10	N/A					
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED					