

NOTES:

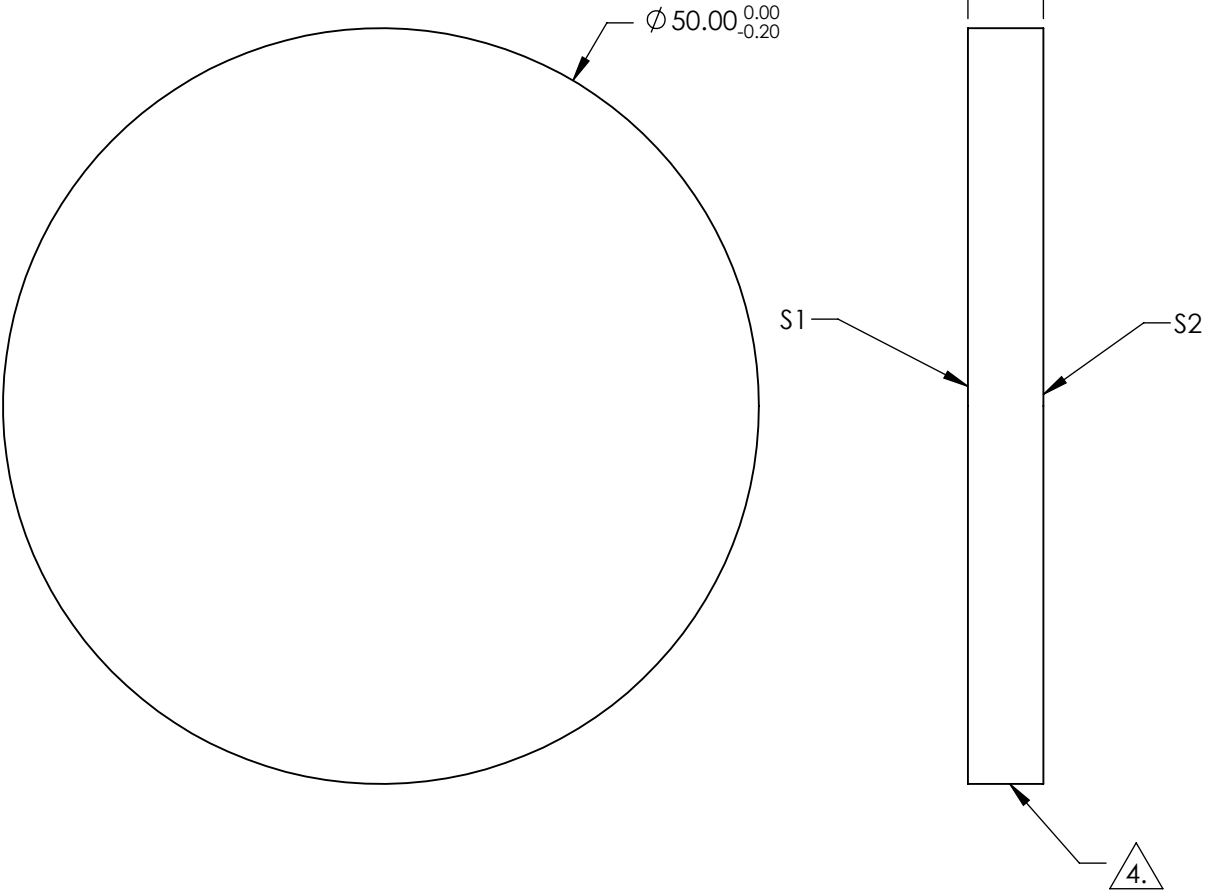
- 1. SUBSTRATE MATERIAL: Fused Silica
- 2. SURFACE S2 TO BE PARALLEL WITH S1 TO 30 arcsec
- 3. COATING (APPLY ACROSS CLEAR APERTURE)

S1: SILVER WITH MULTILAYER OVERCOAT  
R(avg)>99% @ 850-1150 nm, 0 deg AOI, Rs>99% @ 800-1150 nm, 45 deg AOI, Rp> 98.5 % @ ~850 – 1100 nm, 45 deg 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 800-1150NM 50mm DIA	
SURFACE QUALITY	20 - 10	COMMERCIAL POLISH	ALL DIMS IN	mm	DWG NO	22021	SHEET 20 OF 20
SURFACE FLATNESS	λ/10	N/A					
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED					