

NOTES:

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

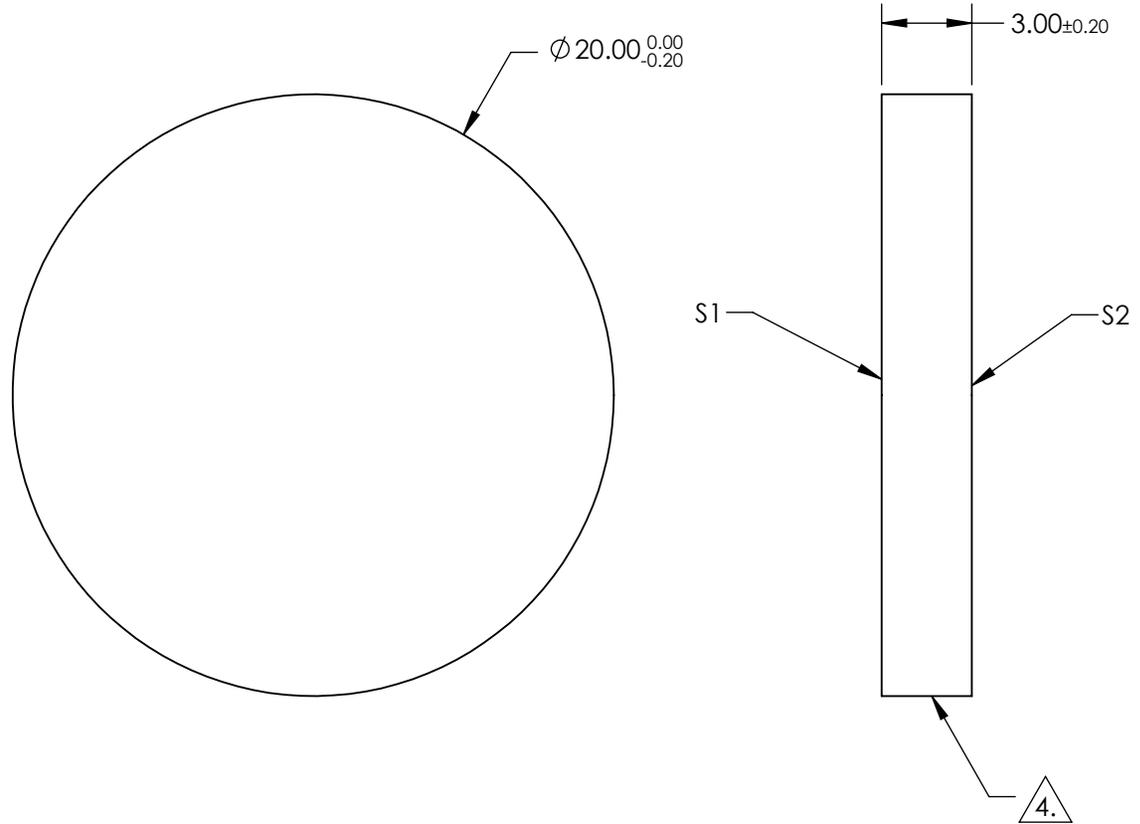
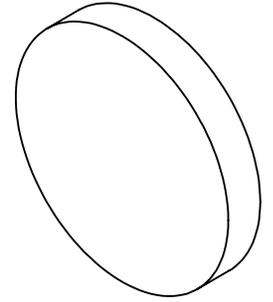
S1: SILVER WITH MULTILAYER OVERCOAT

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

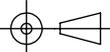
5. ROHS COMPLIANT



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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

EO® Edmund Optics®

	S1	S2	THIRD ANGLE PROJECTION 		TITLE	MIRROR 1/10 WAVE UF SILVER 800-1150NM 20mm DIA	
SURFACE QUALITY	20 - 10	COMMERCIAL POLISH	ALL DIMS IN	mm	DWG NO	22014	SHEET 10 OF 20
SURFACE FLATNESS	$\lambda/10$	N/A					
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED					