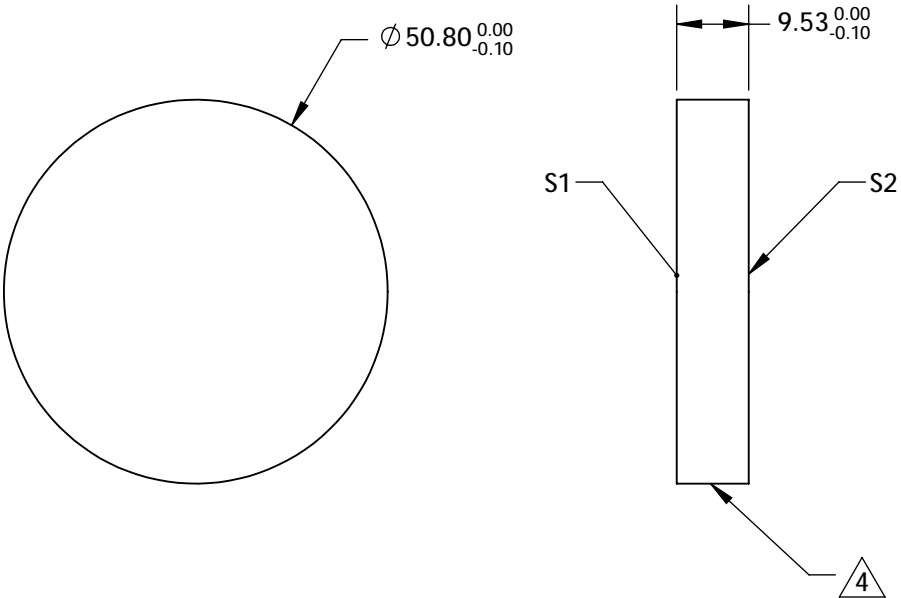
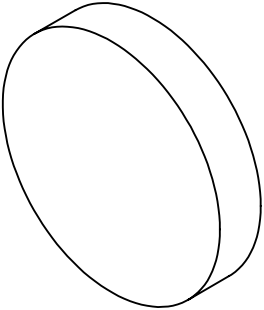


NOTES:

1. SUBSTRATE MATERIAL:
FUSED SILICA
2. SURFACE S2 TO BE PARALLEL TO SURFACE S1 TO WITHIN <3 ARCMIN
3. COATING (APPLY ACROSS CLEAR APERTURE)
S1: DIELECTRIC
Rs(AVG) ≥ 99.90% @ 800nm & 1030nm @ 45° AOI
Rp(AVG) ≥ 99.90% @ 800nm & 1030nm @ 45° AOI
R(AVG) ≥ 99.6% @ 760 – 840nm @ 45° AOI
R(AVG) ≥ 99.6% @ 980 – 1080nm @ 45° AOI
S2: NONE


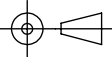
4. FINE GRIND SURFACE

5. POWER, IRREGULARITY, SURFACE QUALITY, AND COATING
SPECIFICATIONS APPLY ACROSS CLEAR APERTURE
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	 Edmund Optics®			
SHAPE	PLANO	PLANO				
SURFACE FLATNESS	λ/10	N/A				
SURFACE QUALITY	10 - 5	COMMERCIAL POLISH	TITLE 50.8mm Dia. x 9.53mm 800/1030nm, Dual Band Laser Mirror			
CLEAR APERTURE	Ø 11.43	N/A				
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED	ALL DIMS IN	mm	DWG NO 28967	SHEET 3 OF 3