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)

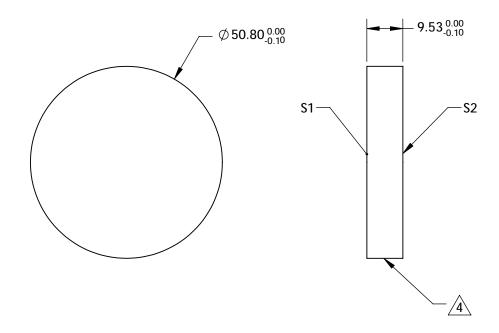
S1: DIELECTRIC

Rs(AVG) ≥ 99.90% @ 800nm & 1030nm @ 0 - 45° AOI Rp(AVG) ≥ 99.90% @ 800nm & 1030nm @ 0 - 45° AOI R(AVG) ≥ 99.6% @ 780 – 820nm @ 0 - 45° AOI R(AVG) ≥ 99.6% @ 1010 – 1050nm @ 0 - 45° AOI

S2: NONE



- 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 Optic	C®
SHAPE	PLANO	PLANO					,S
SURFACE FLATNESS	λ/10	N/A		1		50.8mm Dia. x 9.53mm 800/1030nm, 0 -	45° AOI
SURFACE QUALITY	10 - 5	COMMERCIAL POLISH	THIRD ANGLE PROJECTION		TITLE	Dual Band Laser Mirror	
CLEAR APERTURE	Ø11.43	N/A		1		Buai bana basa wiine	CHEET
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED	ALL DIMS IN	mm	DWG NO	28970	SHEET 3 OF 3