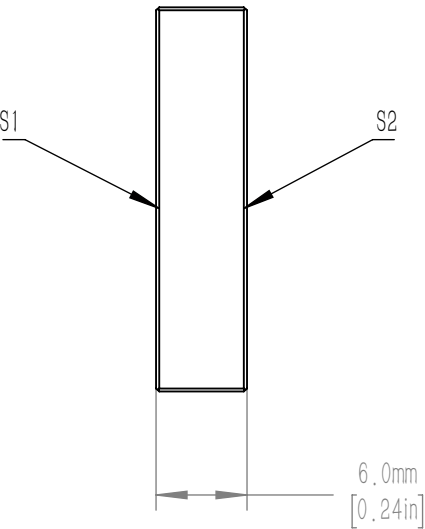
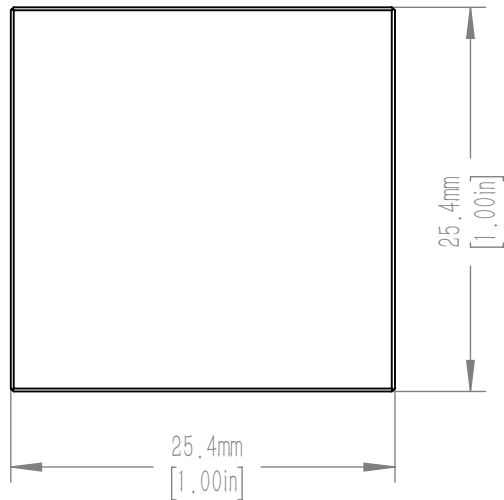


FOR INFORMATION ONLY NOT FOR
MANUFACTURING PURPOSES



NOTES/SPECIFICATIONS:

- 1. CLEAR APERTURE: $>21.6\text{mm} \times 21.6\text{mm}$
- 2. SURFACE QUALITY (S1): 10–5 SCRATCH–DIG
- 3. SURFACE FLATNESS (S1): $<\lambda/10$ AT 633 nm
(S2): FINE GRIND
- 4. PARALLELISM: ≤ 3 arcmin
- 5. THICKNESS TOLERANCE: ± 0.2 mm
- 6. COATING: BROADBAND HR, DIELECTRIC
Ravg: $>99\%$ FROM 1100–1650 nm
AOI: 0° TO 45°
- 7. DAMAGE THRESHOLD: 2.5 J/cm² 10 ns PULSE, 10 Hz AT 1542 nm

DRAWING PROJECTION						
	NAME	DATE	D25.4mm Mirror, Broadband -E04 Coated			
DRAWN	CWD	2022/5/18	EEM4254-E04			
APPROVAL	ZSB	2022/5/18	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			UV FUSED SILICA	0.0085kg	2:1	A