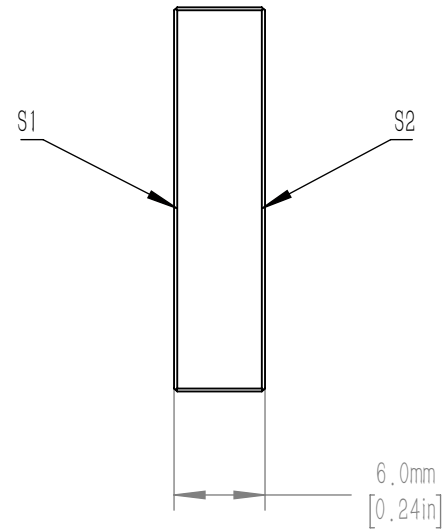
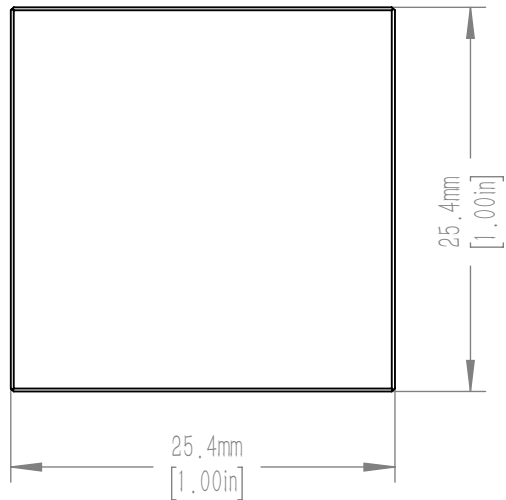




FOR INFORMATION ONLY NOT FOR  
MANUFACTURING PURPOSES



NOTES/SPECIFICATIONS:

- 1. CLEAR APERTURE: >21.6mm×21.6mm
- 2. SURFACE QUALITY (S1): 10–5 SCRATCH–DIG
- 3. SURFACE FLATNESS (S1): <λ/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 750–1100 nm  
AOI: 0° TO 45°
- 7. DAMAGE THRESHOLD: 0.5 J/cm2 10 ns PULSE, 10 Hz AT 1064 nm

DRAWING PROJECTION								
	NAME	DATE	25.4mm Square Broadband Dielectric Mirror, -E03 Coated					
DRAWN	CWD	2022/5/18	BESQM4254-E03					
APPROVAL	ZSB	2022/5/18	MATERIAL	WEIGHT	SCALE	REV		
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			UV FUSED SILICA	0.0085kg	2:1	A		