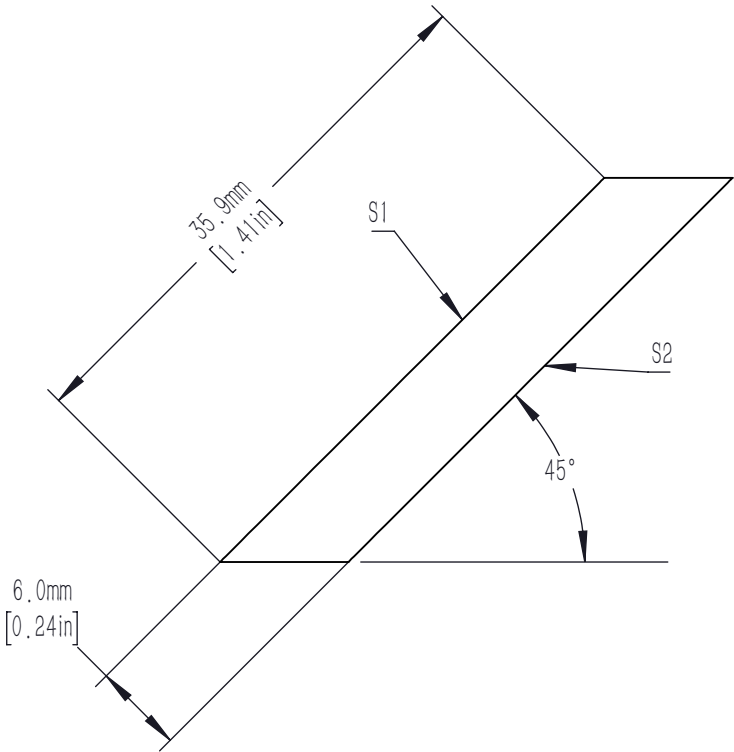
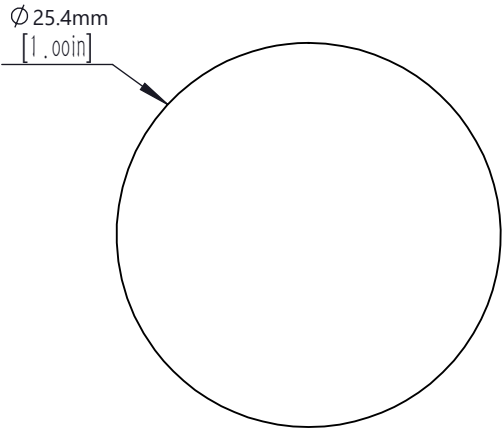


FOR INFORMATION ONLY NOT FOR
MANUFACTURING PURPOSES



- NOTES/SPECIFICATIONS:
- 1. CLEAR APERTURE: >90% of diameter
 - 2. SURFACE QUALITY (S1): 40-20 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. DIAMETER TOLERANCE: $+ 0.0 / - 0.1$ mm
 - 7. COATING: BROADBAND HR, DIELECTRIC
Ravg: >99% FROM 400-750 nm
AOI: 0° TO 45°

DRAWING PROJECTION 						
	NAME	DATE	25.4mm Broadband Dielectric Elliptical Mirror, -E02			
DRAWN	CWD	2022/5/18	BEME4254-E02			
APPROVAL	ZSB	2022/5/18	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			UV FUSED SILICA	0.0095kg	2:1	A