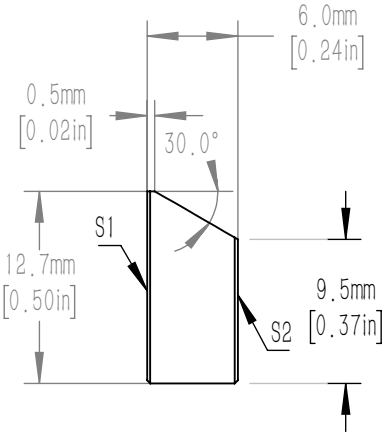
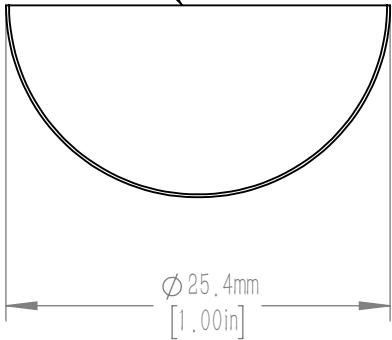


FOR INFORMATION ONLY NOT FOR
MANUFACTURING PURPOSES

0.1 mm MAX BEVEL
AT 45



NOTES/SPECIFICATIONS:

- 1. CLEAR APERTURE: >90% of diameter
- 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. DESIGN WAVELENGTH RANGE: 750-1100 nm
- 6. COATING: BROADBAND HR, DIELECTRIC
Ravg: >99% FROM 750-1100 nm
AOI: 0° TO 45°

DRAWING PROJECTION						
	NAME	DATE	D25.4 mm Broadband Dielectric D Shaped Mirror – E03 Coated			
DRAWN	CWD	2022/5/18	BBD4254-E03			
APPROVAL	ZSB	2022/5/18	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			UV FUSED SILICA	0.0027kg	2:1	A