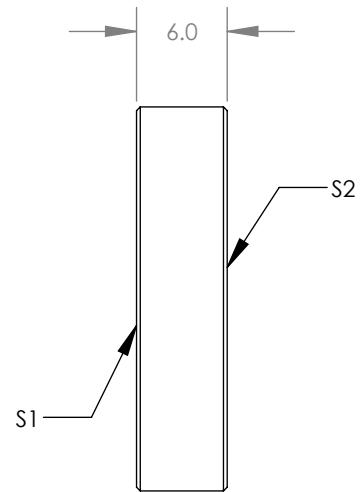
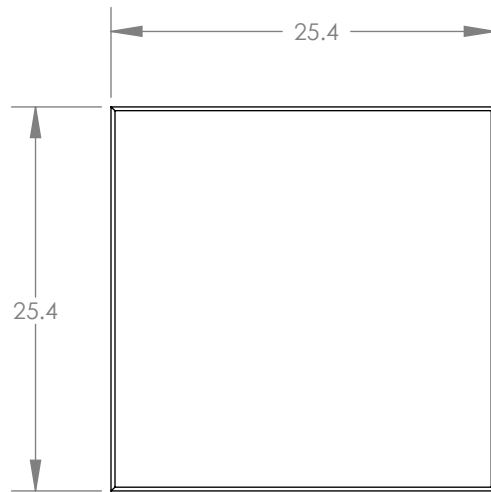




NOTES/SPECIFICATIONS:

1. MATERIAL: FUSED SILICA PER MIL-G-174B
2. MANUFACTURE PER MIL-O-13830
3. CHAMFER 0.25 TO 0.50mm AT 45° ALL SHARP EDGES
4. CLEAR APERTURE (S1): >90% DIMENSION
5. SURFACE FLATNESS(S1): $\lambda/10$ AT 632.8nm OVER CLEAR APERTURE
6. SURFACE QUALITY (S1): 10-5 SCRATCH-DIG
7. SURFACE (S2): FINE GROUND
8. PARALLELISM: < 3arcmin
9. THICKNESS TOLERANCE: ± 0.20 mm
10. DIMENSION TOLERANCE: + 0.00/-0.10 mm
11. NO CHIPS

DRAWING PROJECTION						
	NAME	DATE	25.4x25.4mm Polished Flat			
DRAWN	CWD	2022/5/18	FFSQ4254-1			
APPROVAL	ZSB	2022/5/18	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			UVFS		2 : 1	A