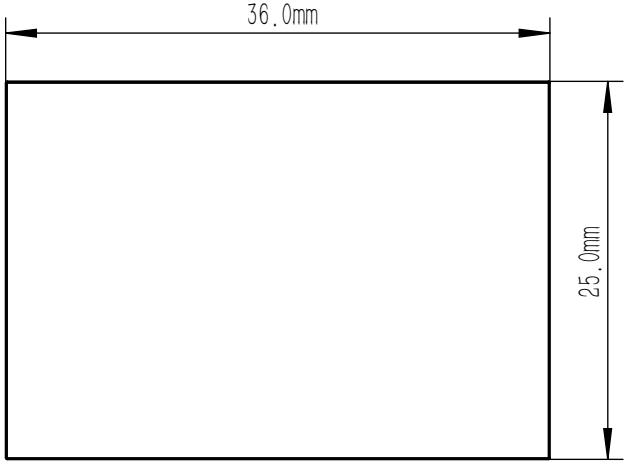
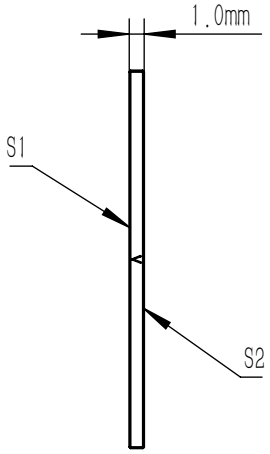
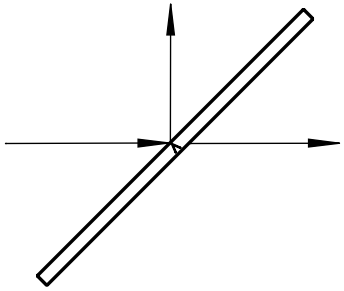








NOTES

1. MATERIAL: UVFS
2. CLEAR APERTURE: >90%CA
3. COATING:
   FILTER COATING(S1): Ravg>95%@350–495 nm, Tavg>95%@510–800 nm
   AR COATING(S2): Rabs<2%@510–800 nm
   AOI: 45° ±1.5°
4. TRANSMITTED WAVEFRONT ERROR(S1,S2): λ/2@633 nm
5. SURFACE QUALITY(S1,S2): 60/40(S/D)
6. PARALLELISM(S1,S2): <3 arcmin
7. OPERATING TEMPERATURE: −40℃~+90℃

DRAWING PROJECTION			LBTEK			
	NAME	DATE	DMR–500LP			
DRAWN	LTAN	JUN./18th/26	FLUORESCENCE DICHROIC FILTER			
APPROVAL	WCHENG	JUN./18th/26	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			UVFS	1.98 g	2:1	A