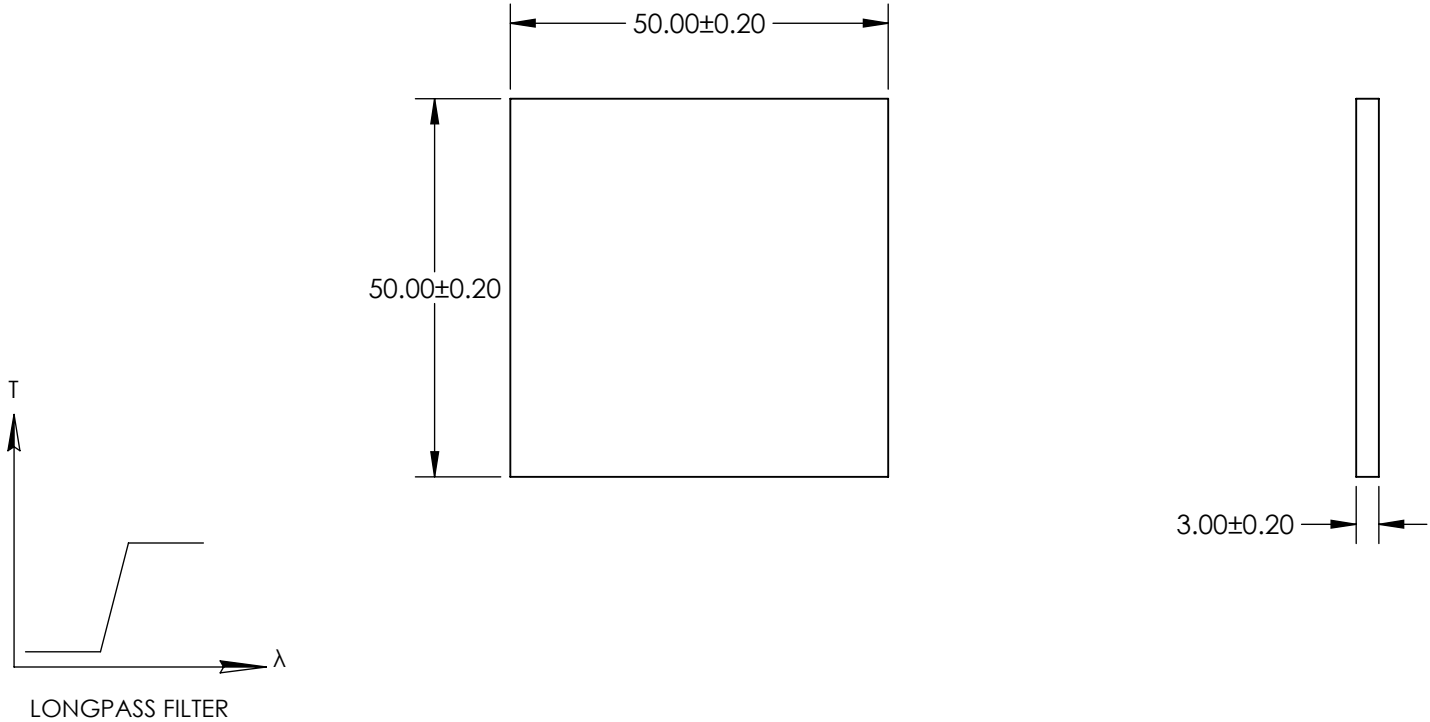


NOTES:

- 1. SUBSTRATE: SCHOTT RG645
- 2. SURFACE S2 TO BE PARALLEL TO SURFACE S1 TO WITHIN 1 ARCMIN

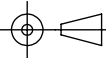
**FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING**



	VALUE
SHAPE	PLANO
CUT-ON WAVELENGTH (nm)	645 ±6
PASSBAND LIMIT 1 (nm)	720
STOPBAND LIMIT (nm)	560
SURFACE QUALITY	60-40
CLEAR APERTURE	48.50 x 48.50
BEVEL MAX FACE	PROTECTIVE AS NEEDED

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY



THIRD ANGLE PROJECTION 		TITLE	SCHOTT RG645 50 x 50mm COLORED LONGPASS FILTER, 3mm THK	
ALL DIMS IN	mm	DWG NO	14519	SHEET 1 OF 1