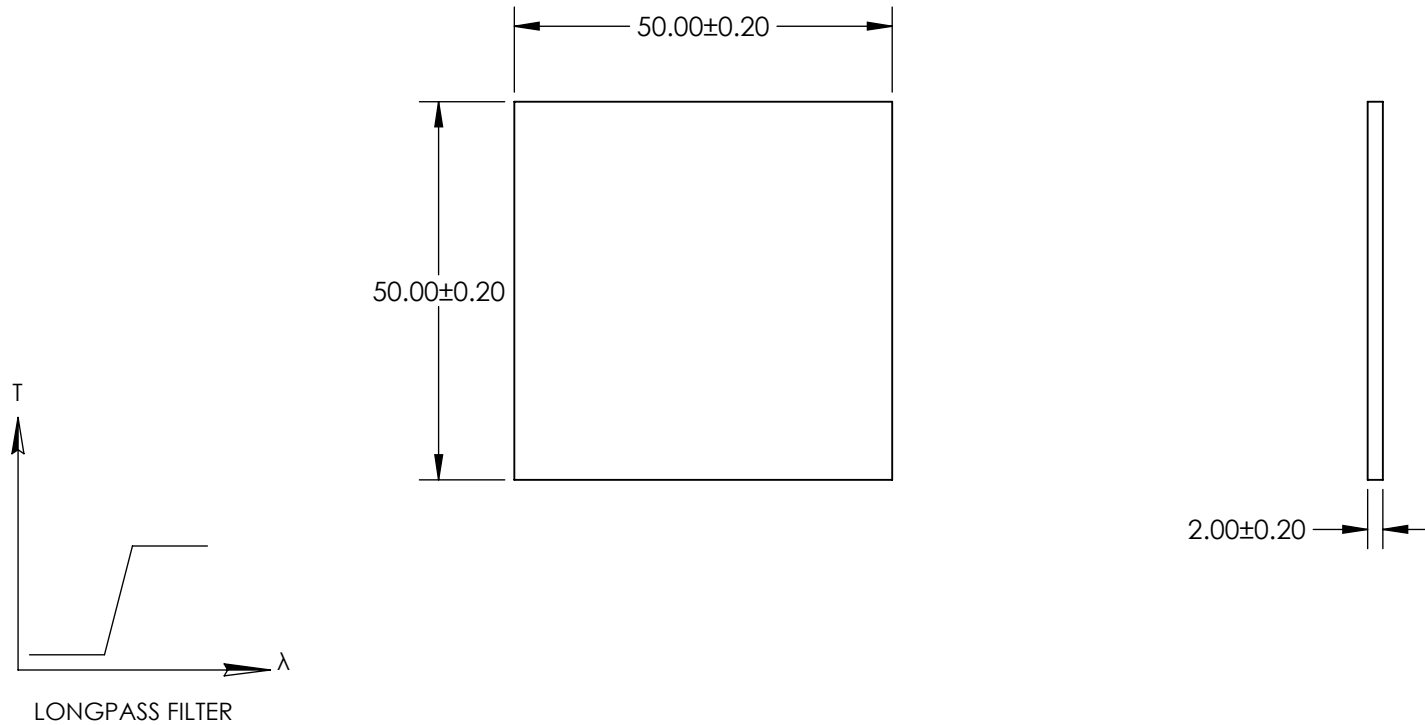


NOTES:

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**



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

	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

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THIRD ANGLE PROJECTION		TITLE	SCHOTT RG645 50 x 50mm COLORED LONGPASS FILTER, 2mm THK
ALL DIMS IN	mm	DWG NO	14518
			SHEET 1 OF 1