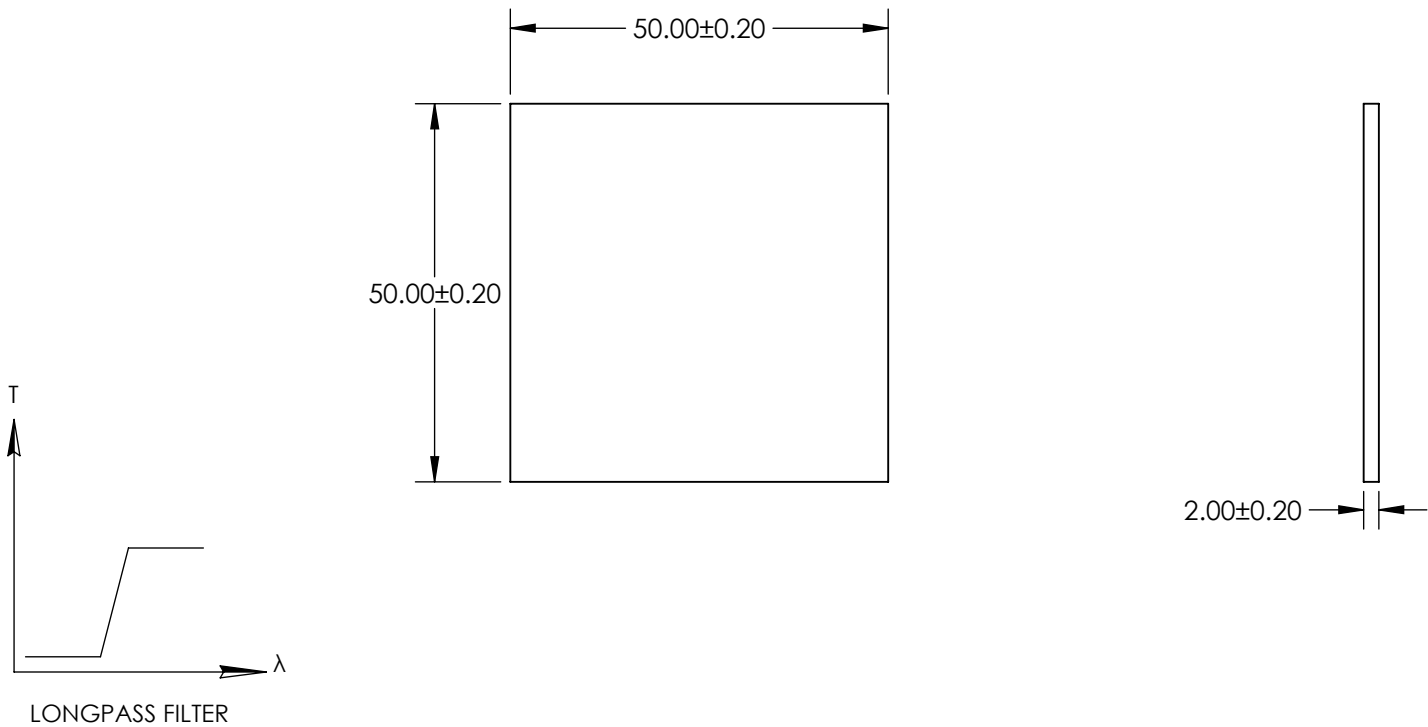


NOTES:

- 1. SUBSTRATE: SCHOTT GG435
- 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) | 435 ±6               |
| PASSBAND LIMIT 1 (nm)  | 520                  |
| STOPBAND LIMIT (nm)    | 370                  |
| 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 GG435 50 x 50mm COLORED<br>LONGPASS FILTER, 2mm THK |                 |
| ALL DIMS IN  | mm | DWG NO | 14482  | SHEET<br>1 OF 1 |