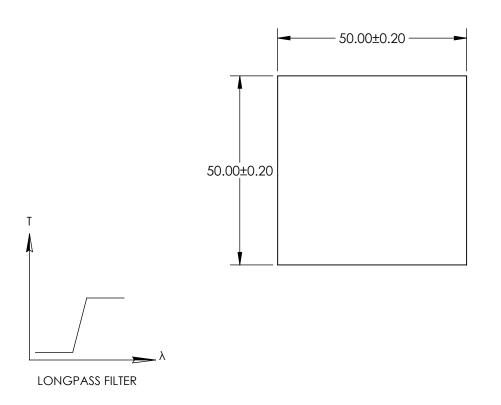
1. SUBSTRATE: SCHOTT OG570

2. SURFACE S2 TO BE PARALLEL TO SURFACE S1 TO WITHIN 1 ARCMIN

DO NOT MANUFACTURE PARTS TO THIS DRAWING



| 1.00±0.10 — |
|-------------|

|                        | VALUE                |  |
|------------------------|----------------------|--|
| SHAPE                  | PLANO                |  |
| CUT-ON WAVELENGTH (nm) | 570 ±6               |  |
| PASSBAND LIMIT 1 (nm)  | 640                  |  |
| STOPBAND LIMIT (nm)    | 500                  |  |
| 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

|  | Edmund | Optics® |
|--|--------|---------|
|  |        |         |

1 OF 1

|   | THIRD ANGLE PROJECTION | $\Diamond$ | TITLE  | SCHOTT OG570 50 x 50mm COLORED<br>LONGPASS FILTER, 1mm THK |       |
|---|------------------------|------------|--------|--|-------|
| _ | ALL DIMO LIA           | mm         | DWG NO | 1.4505   | SHEET |

14505

ALL DIMS IN

mm

DWG NO