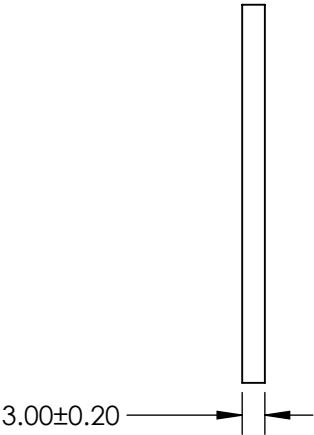


NOTES:

- 1. SUBSTRATE: SCHOTT GG495
- 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) | 495 ±6               |
| PASSBAND LIMIT 1 (nm)  | 560                  |
| STOPBAND LIMIT (nm)    | 430                  |
| SURFACE QUALITY        | 60-40                |
| CLEAR APERTURE         | 48.50 x 48.50        |
| BEVEL MAX FACE         | PROTECTIVE AS NEEDED |

THIRD ANGLE  
PROJECTION

ALL DIMS IN mm

**Edmund Optics®**

|        |  |                 |  |
|--------|--|-----------------|--|
| TITLE  | SCHOTT GG495 50 x 50mm COLORED<br>LONGPASS FILTER, 3mm THK |                 |  |
| DWG NO | 14492  | SHEET<br>1 OF 1 |  |