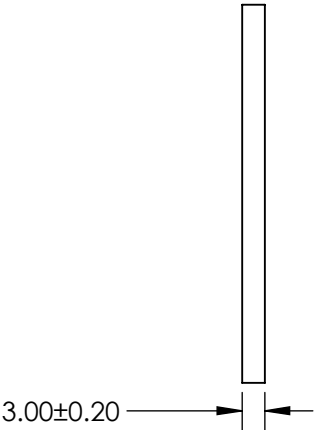


NOTES:

- 1. SUBSTRATE: SCHOTT OG590
- 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)	590 ±6
PASSBAND LIMIT 1 (nm)	660
STOPBAND LIMIT (nm)	510
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 OG590 50 x 50mm COLORED LONGPASS FILTER, 3mm THK		
DWG NO	14510	SHEET 1 OF 1	