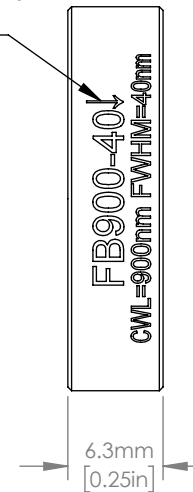


ENGRAVED ARROW INDICATES
SUGGESTED DIRECTION
OF LIGHT TRANSMISSION



NOTES/SPECIFICATIONS:

1. CENTER WAVELENGTH (CWL): 900nm $\pm 8\text{nm}$
2. FULL WIDTH HALF MAX (FWHM): 40nm $\pm 8\text{nm}$ (NOMINAL)
3. TRANSMISSION MINIMUM: 70%
4. BLOCKING: 200nm-1150nm > OD4
5. SURFACE/COATING QUALITY: 80-50 SCRATCH-DIG
6. OPERATING TEMPERATURE: -50°C TO +80°C
7. OPTIMUM OPERATING TEMPERATURE: 23°C
8. EDGE TREATMENT: MOUNTED IN BLACK ANODIZED ALUMINUM RING

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			THORLABS www.thorlabs.com $\varnothing 25.4\text{mm}$ BANDPASS FILTER CWL=900nm, FWHM=40nm	
NAME	DATE			
DRAWN	CR	29/MAY/12	MATERIAL SCHOTT BOROFLOAT & SODA LIME	
APPROVAL	DD	16/AUG/12		
COPYRIGHT © 2012 BY THORLABS VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS			ITEM #	APPROX WEIGHT
			FB900-40	27 g