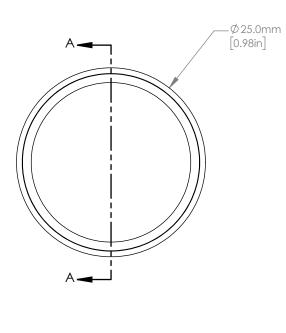
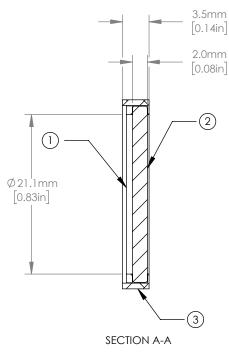
	PART DESCRIPTION	MATERIAL
	ADHESIVE RING	PLASTIC
2	BANDPASS FILTER	UVFS
3	ENGRAVED HOUSING	ANODIZED ALUMINUM







ARROW POINTS IN THE DIRECTION OF FILTER TRANSMISSION

NOTES/SPECIFICATIONS:

- 1. 2. 3. 4.
- CLEAR APERTURE: Ø21.1 mm TRANSMITTED WAVEFRONT ERROR: λ/2 AT 632.8 nm OVER CLEAR APERTURE SURFACE QUALITY: 60-40 SCRATCH-DIG COATING: BANDPASS FILTER, HARDCOATED TRANSMISSION: >90% AT 650 nm FWHM: 40 nm BLOCKING: >OD5 200 nm-611 nm, AND 690-1200 nm 0° AOI

FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES

FBH650-40

DRAWING PROJECTION					
	NAME	DATE	PREMIUM BANDPASS FILTER, Ø25 mm.		hm
DRAWN	JAC	27/MAY/21	CWL: 650 nm, FWHM: 40 nm		,
APPROVAL	DD	27/MAY/21	MATERIAL SEE TABLE		REV
COPYRIGHT © 2021 BY THORLABS		BY THORLABS			C
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS			FBH650-40	APPROX WE	IGHT