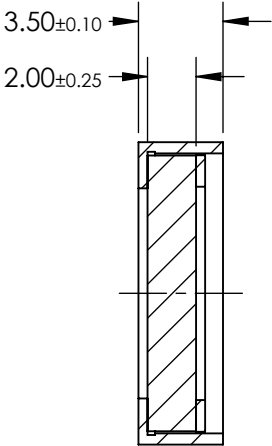
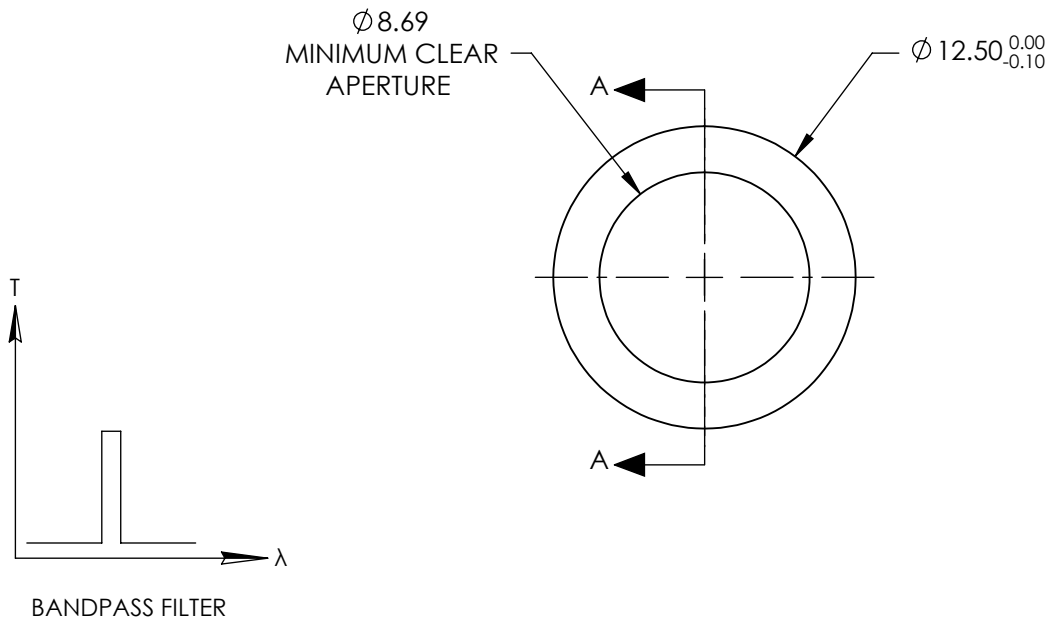


NOTES:

1. SUBSTRATE:  
FUSED SILICA MOUNTED IN BLACK ANODIZED ALUMINUM RING
2. TRANSMITTED WAVEFRONT ERROR:  $\lambda/4$
3. RoHS: COMPLIANT

**FOR INFORMATION ONLY:  
DO NOT MANUFACTURE  
PARTS TO THIS DRAWING**

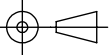


|                                 | VALUE                      |
|---------------------------------|----------------------------|
| CENTER WAVELENGTH (CWL) (nm)    | 510 $\pm$ 3                |
| MINIMUM BANDPATH (nm)           | 84                         |
| FULL WIDTH HALF MAX (FWHM) (nm) | 89                         |
| MINIMUM TRANSMISSION (%)        | >93                        |
| OD6 BLOCKING RANGE (nm)         | 300 - 450 & 570 - 1000     |
| SURFACE QUALITY                 | 60-40                      |
| COATING TYPE                    | HARD COATED                |
| DURABILITY                      | MIL-C-48497A, SECT. 3.4.1  |
| ENVIRONMENTAL                   | MIL-STD-801F, SECT. 507 .4 |

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

 **Edmund Optics®**

THIRD ANGLE  
PROJECTION



TITLE

OD6,  $\phi 12.5$ mm, 510nm x 84nm, BP  
FLUORESCENCE FILTER

ALL DIMS IN

mm

DWG NO

84081

SHEET  
1 OF 1