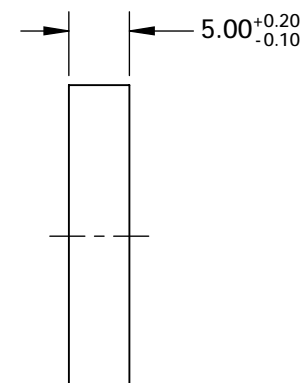
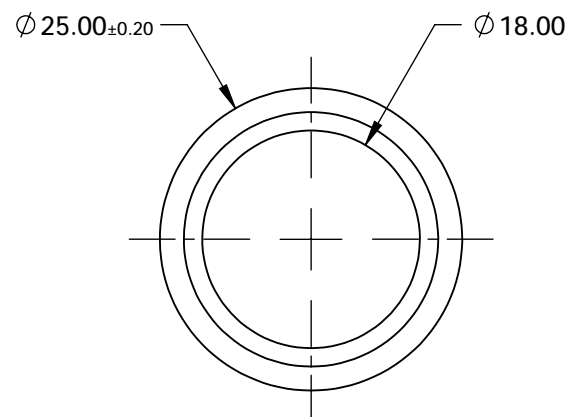
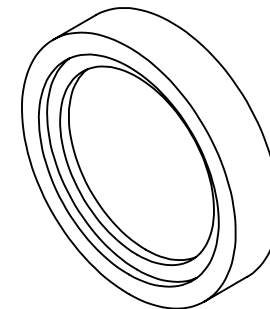


NOTES:

- SUBSTRATE:  
BARIUM FLUORIDE (BaF<sub>2</sub>)



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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

DAMAGE THRESHOLD	50W/cm <sup>2</sup>
EXTINCTION RATIO	150:1 @ 3µm; 300:1 @ 10µm
PARALLELISM	≤3 ARCMIN
SURFACE FLATNESS	λ/20 @ 10.6µm
SURFACE QUALITY	60-40
TRANSMISSION	>65% @ 2.5 - 12µm



ALL DIMS IN mm

**EO<sup>®</sup> Edmund Optics<sup>®</sup>**

TITLE

Ø25mm, BaF<sub>2</sub>, IR HOLOGRAPHIC WIRE GRID  
POLARIZER

DWG NO

62770

SHEET  
1 OF 1