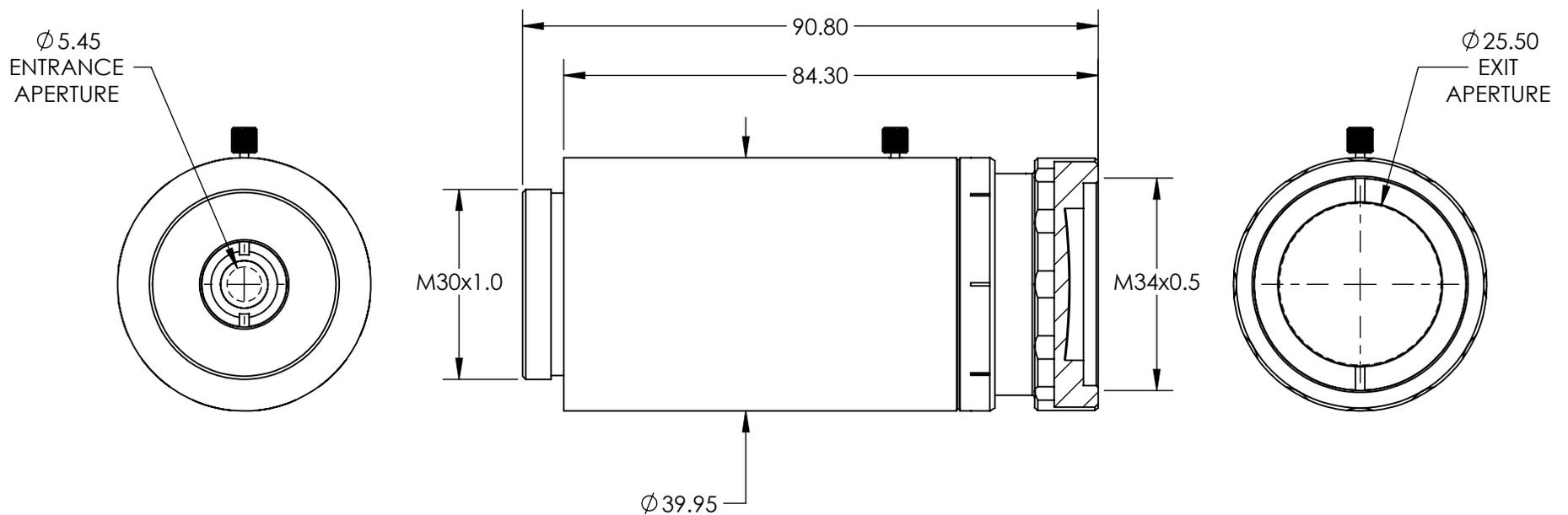


NOTES:

1. SUBSTRATE:  
FUSED SILICA
2. COATING (APPLY ACROSS COATING APERTURE):  
LASER VIS-NIR (500-1090nm)  
R(AVG) ≤1% @ 500 - 1090nm @ 0° AOI  
  
DAMAGE THRESHOLD,  
PULSED: 2 J/cm<sup>2</sup> @ 1064nm, 20ns, 20Hz
3. TRANSMITTED WAVEFRONT DISTORTION P-V:  
λ/10 for 2.3mm input beam (nominal, λ = DWL)
4. ROHS COMPLIANT



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

SPECIFICATIONS SUBJECT TO  
CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR  
REFERENCE ONLY

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

THIRD ANGLE PROJECTION 		TITLE	10X, VIS-NIR Vega™ Broadband Beam Expander	
ALL DIMS IN	mm	DWG NO	39740	SHEET 1 OF 1