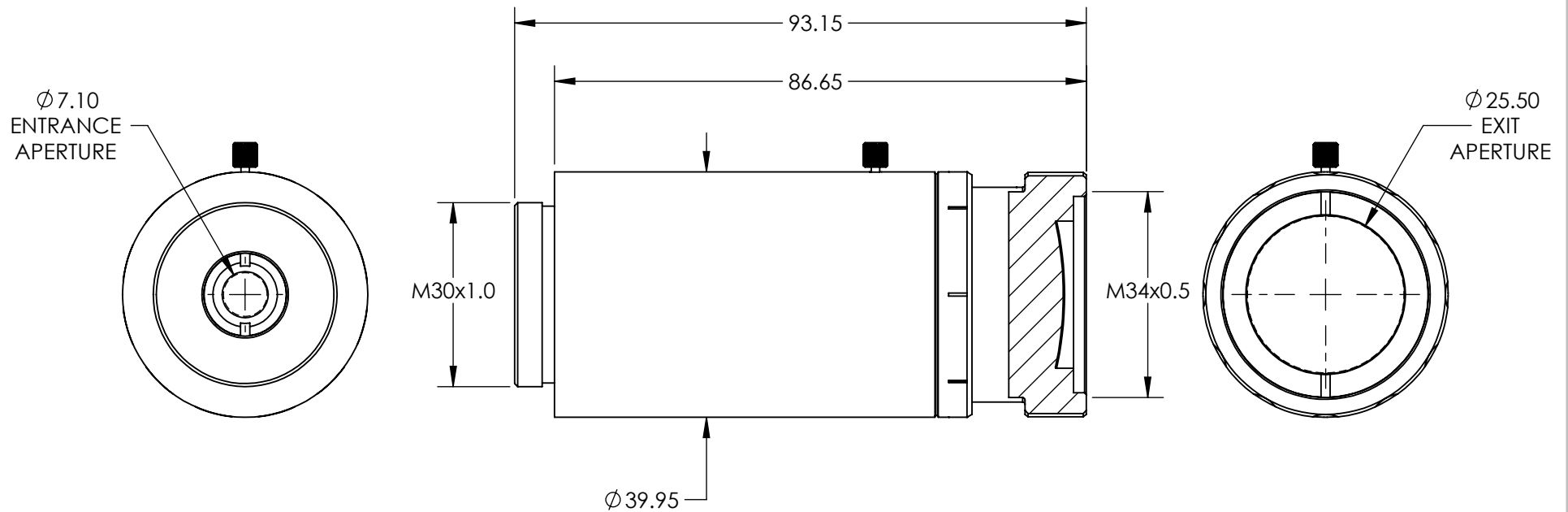


NOTES:

1. SUBSTRATE:
FUSED SILICA
2. COATING (APPLY ACROSS COATING APERTURE):

LASER UV-VIS (250-532nm)
 $R(\text{AVG}) \leq 1.25\% @ 250 - 532\text{nm} @ 0^\circ \text{AOI}$

DAMAGE THRESHOLD,
PULSED: 1 J/cm² @ 532nm, 20ns, 20Hz
3. TRANSMITTED WAVEFRONT DISTORTION P-V:
 $\lambda/10$ for 2.8mm input beam (nominal, $\lambda = \text{DWL}$)
4. ROHS COMPLIANT



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

SPECIFICATIONS SUBJECT TO
CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR
REFERENCE ONLY

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THIRD ANGLE PROJECTION		TITLE	5X, UV-VIS Vega™ Broadband Beam Expander	
ALL DIMS IN	mm	DWG NO	39727	SHEET 1 OF 1