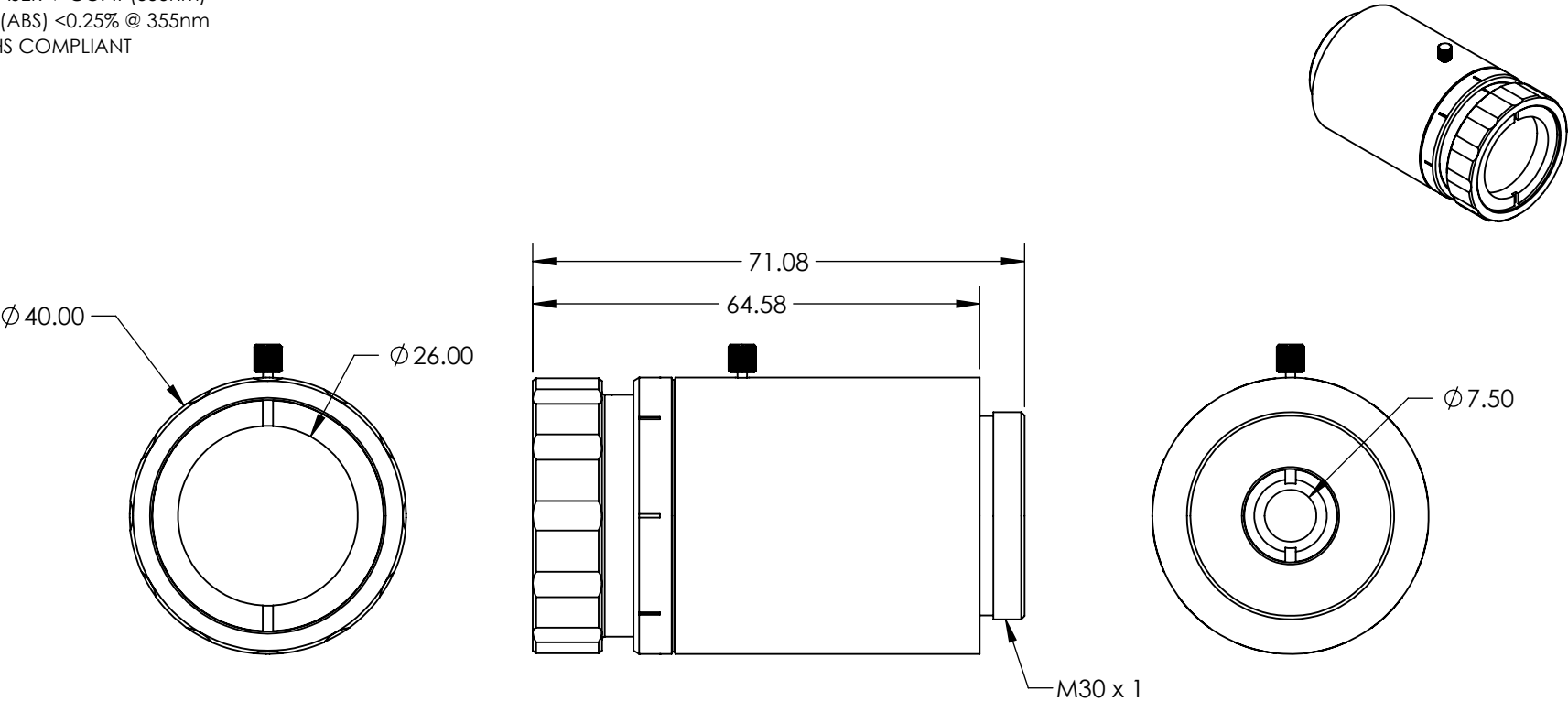


- NOTES:
- 1. COATING (APPLY ACROSS CLEAR APERTURE):
LASER V-COAT (355nm)
R(ABS) <0.25% @ 355nm
 - 2. ROHS COMPLIANT



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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

| | |
|----------------------------|--|
| DAMAGE THRESHOLD (PULSED) | 2.5 J/cm2 @ 355nm, 10ns, 20Hz |
| DESIGN WAVELENGTH DWL (nm) | 355 |
| EXPANSION POWER | 4X |
| TRANSMISSION (%) | >99 (NOMINAL) |
| NOMINAL PERFORMANCE | $\lambda/10$ FOR 4.0mm INPUT BEAM (NOMINAL, λ = DWL) |

| | |
|---------------------------|----|
| THIRD ANGLE PROJECTION | |
| ALL DIMS IN | mm |

| | | | |
|----------------|--|--|-----------------|
| Edmund Optics® | | | |
| TITLE | | 4X, 355nm Vega® Nd:YAG Laser Line Beam Expander | |
| DWG NO | | 19402 | SHEET 1 OF 1 |