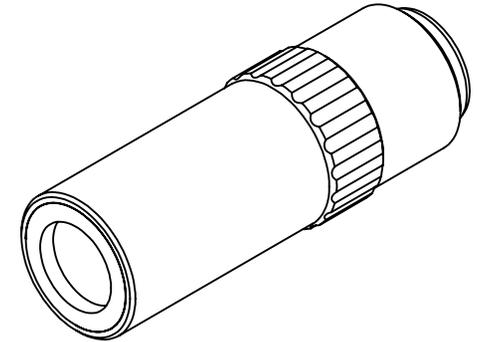
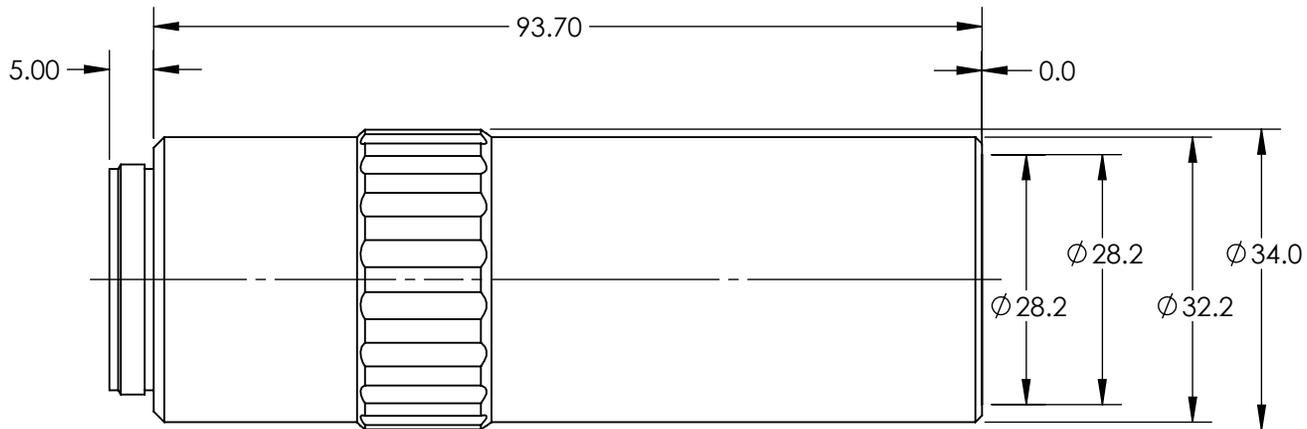


**FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING**

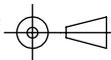


FOCAL LENGTH FL (mm)	2
MAGNIFICATION	100X
MOUNTING THREAD	M26 x 36 TPI
NUMERICAL APERTURE NA	0.9
WORKING DISTANCE (mm)	1.3
LENGTH EXCLUDING THREADS (mm)	93.7
MAXIMUM DIAMETER (mm)	34
TYPE	Microscope Objective
COMPATIBLE TUBE LENS	Focal Length: 200mm
DEPTH OF FOCUS (μm)	0.3
ENTRANCE PUPIL (mm)	6.4
FIELD OF VIEW, 1/2" SENSOR	0.06 x 0.05mm
FIELD OF VIEW, 18 DIAMETER FIELD EYEPIECE (mm)	0.18
FIELD OF VIEW, 2/3" SENSOR	0.09 x 0.07mm
FIELD OF VIEW, 24 DIAMETER FIELD EYEPIECE (mm)	0.24
RESOLVING POWER (μm)	0.3
WAVELENGTH RANGE (nm)	435 - 655
RoHS	Exempt

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

EO® **Edmund Optics**®

THIRD ANGLE PROJECTION



TITLE

100X Mitutoyo Plan Apo HR Infinity Corrected Objective

ALL DIMS IN

mm

DWG NO

58238

SHEET
1 OF 1