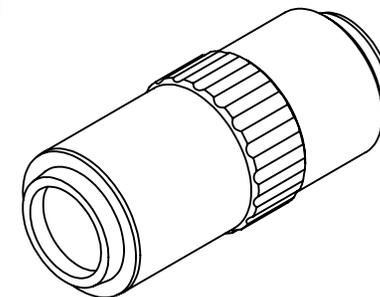
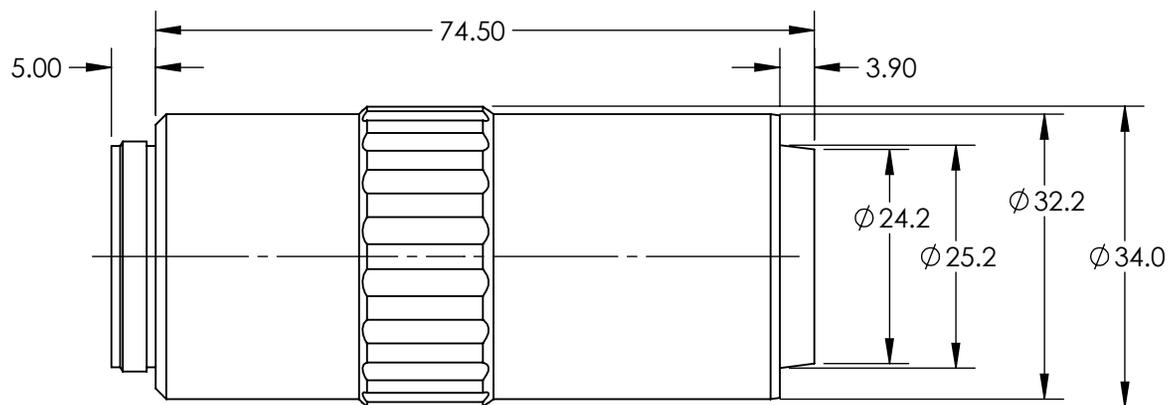


**FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING**



FOCAL LENGTH FL (mm)	4
MAGNIFICATION	50X
MOUNTING THREAD	M26 x 36 TPI
NUMERICAL APERTURE NA	0.42
WORKING DISTANCE (mm)	20.5
LENGTH EXCLUDING THREADS (mm)	74.5
MAXIMUM DIAMETER (mm)	34
TYPE	Microscope Objective
COMPATIBLE TUBE LENS	Focal Length: 200mm
DEPTH OF FOCUS (μm)	1.6
ENTRANCE PUPIL (mm)	4
FIELD OF VIEW, 1/2" SENSOR	0.13 x 0.10mm
FIELD OF VIEW, 18 DIAMETER FIELD EYEPIECE (mm)	0.36
FIELD OF VIEW, 2/3" SENSOR	0.18 x 0.13mm
FIELD OF VIEW, 24 DIAMETER FIELD EYEPIECE (mm)	0.48
RESOLVING POWER (μm)	0.7
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

50X Mitutoyo Plan Apo SL Infinity Corrected Objective

ALL DIMS IN

mm

DWG NO

46399

SHEET
1 OF 1