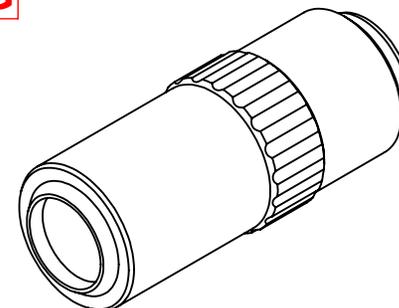
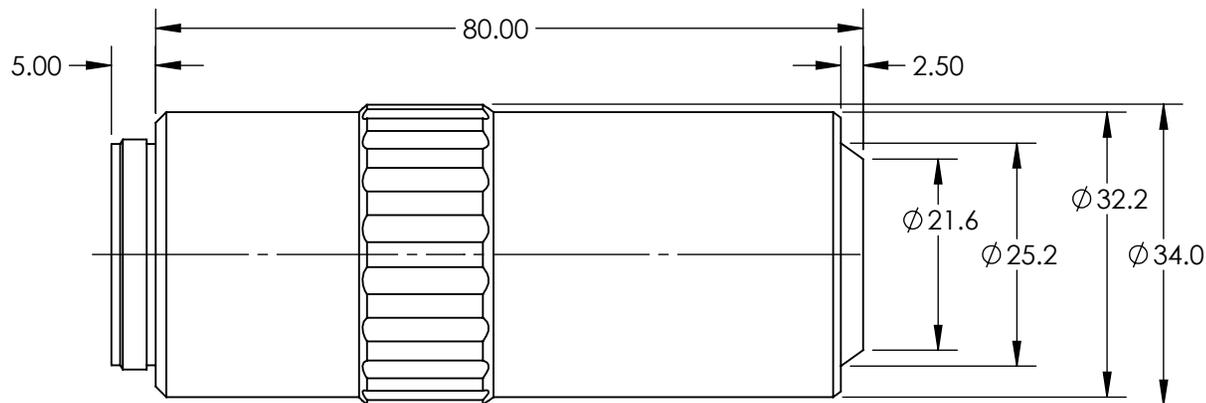


**FOR INFORMATION ONLY:  
DO NOT MANUFACTURE  
PARTS TO THIS DRAWING**

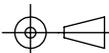


FOCAL LENGTH FL (mm)	2.5
MAGNIFICATION	80X
MOUNTING THREAD	M26 x 36 TPI
NUMERICAL APERTURE NA	0.5
WORKING DISTANCE (mm)	15
LENGTH EXCLUDING THREADS (mm)	80
MAXIMUM DIAMETER (mm)	34
TYPE	Microscope Objective
COMPATIBLE TUBE LENS	Focal Length: 200mm
DEPTH OF FOCUS (μm)	1.1
ENTRANCE PUPIL (mm)	3.3
FIELD OF VIEW, 1/2" SENSOR	0.08 x 0.06mm
FIELD OF VIEW, 18 DIAMETER FIELD EYEPIECE (mm)	0.22
FIELD OF VIEW, 2/3" SENSOR	0.11 x 0.08mm
FIELD OF VIEW, 24 DIAMETER FIELD EYEPIECE (mm)	0.3
RESOLVING POWER (μm)	0.6
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

80X Mitutoyo Plan Apo SL Infinity Corrected Objective

ALL DIMS IN

mm

DWG NO

46400

SHEET  
1 OF 1