



FOCAL LENGTH (mm)	100
MAGNIFICATION	2X
NUMERICAL APERTURE	0.055
WORKING DISTANCE (mm)	34
COMPATIBLE TUBE LENS	FOCAL LENGTH: 200mm
DEPTH OF FOCUS (µm)	91
ENTRANCE PUPIL (mm)	5.8
FIELD OF VIEW, 1/2" SENSOR	3.20 x 2.40mm
FIELD OF VIEW, 18 DIAMETER FIELD EYEPIECE (mm)	9
FIELD OF VIEW, 2/3" SENSOR	4.40 x 3.30mm
FIELD OF VIEW, 24 DIAMETER FIELD EYEPIECE (mm)	12
RESOLVING POWER (µm)	5
WAVELENGTH RANGE (nm)	435 - 655
RoHS	COMPLIANT

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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

EO® Edmund Optics®

THIRD ANGLE PROJECTION

TITLE

2X MITUTOYO PLAN APO INFINITY CORRECTED
LONG WD OBJECTIVE

ALL DIMS IN

mm

DWG NO

46142

SHEET
1 OF 1