

PRECISION MACHINE VISION LENS

LV5028DF

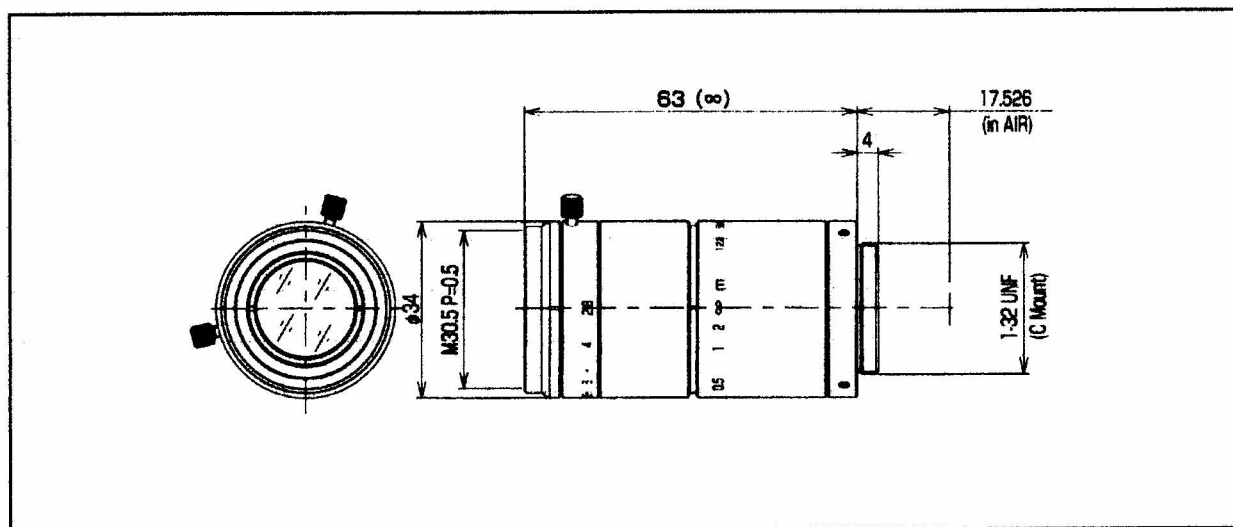


Image Format:	2/3-inch
Focal Length:	50mm
Relative Aperture:	F = 1: 2.8
Iris Range:	2.8 - 32
Angular Field of View:	Horizontal: 10.1° Vertical: 7.6°
Distortion:	on 2/3" sensor : 0.0% on 1/2" sensor :
MOD (Minimum Object Distance):	0.2m
Exit Pupil:	-59.9mm
Back Focus:	34.46mm in air
Flange Back:	17.526mm
Operation:	Focus: Manual with lock screw Iris: Manual with lock screw
Lens Mount:	C-Mount Type
Filter Screw:	M30.5, P = 0.5
Dimensions:	$\phi 34 \times 63(\text{INF}) - 77.5(\text{NEAR})\text{mm}$
Weight:	117g
Operating Temperature:	-10 ~ +45°C

Note : Angular field of view (H x V) is captured on the 2/3-inch image sensor at MOD.