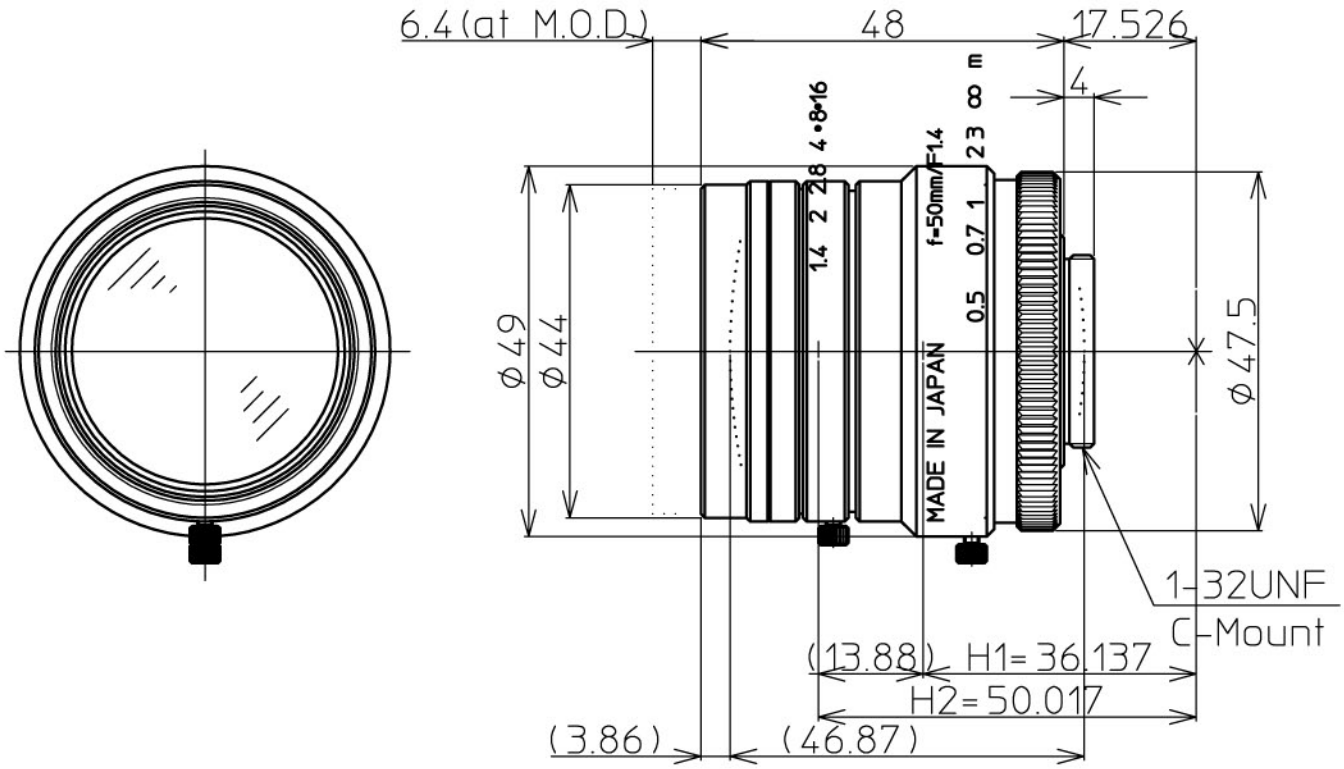

1" 1.4/50mm		2/3"	1/2"
FOCAL LENGTH	f=50mm		
MAX. DIAMETER (RATIO)	F=1:1.4~16		
PICTURE SIZE	12.8x9.6mm	8.8x6.6	6.4x4.8
ANGLE VER. ANGLE	10.8°	7.54°	5.49°
HOR. ANGLE	14.5°	10.0°	7.31°
DIA. ANGLE	18.0°	12.5°	9.12°
DISTORTION (TV)	0.05%	0.05%	0.02%
MINIMUM FOCUS DISTANCE	0.6m ~ ∞ (@1500nm)		
FLANGE BACK	17.526 mm in air		
BACK FOCUS	14.8mm in air		
FILTER SCREW SIZE	M40.5x0.5		
FRONT/REAR EFFECTIVE DIA.	Front ø35.0mm Rear ø15.5mm		
MOUNT	C-MOUNT		
EXIT PUPIL	-44.4mm		
TEMPERATURE RANGE	-10~+50° C		
STORAGE TEMPERATURE RANGE	-20~+60° C		
RESOLUTION	Center 120lp/mm Corner 80lp/mm		
WEIGHT	200g		

Kowa

		LM50HC-SW		
		1" F1.4 f=50mm		
2011.06.07				