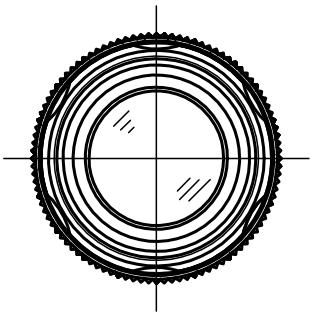
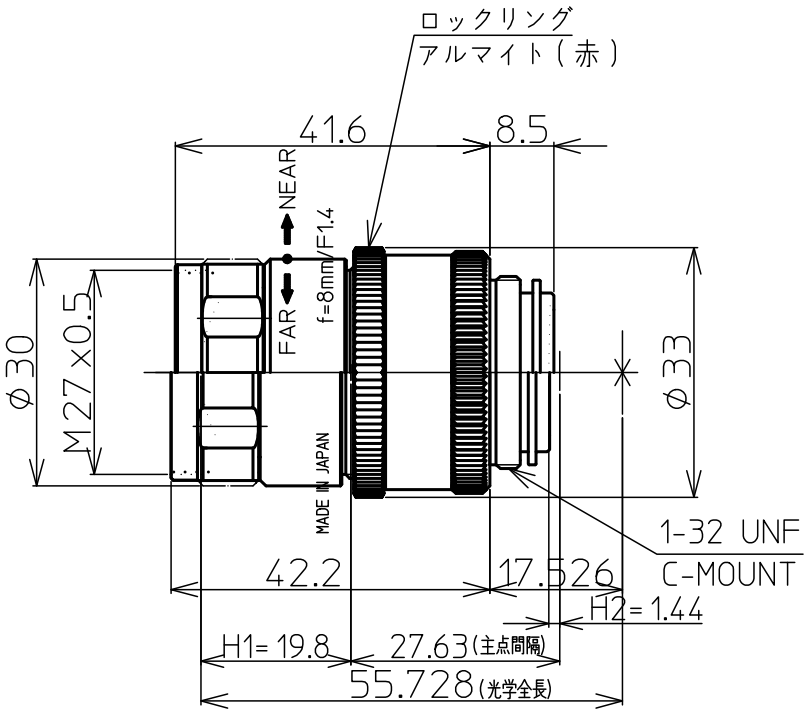


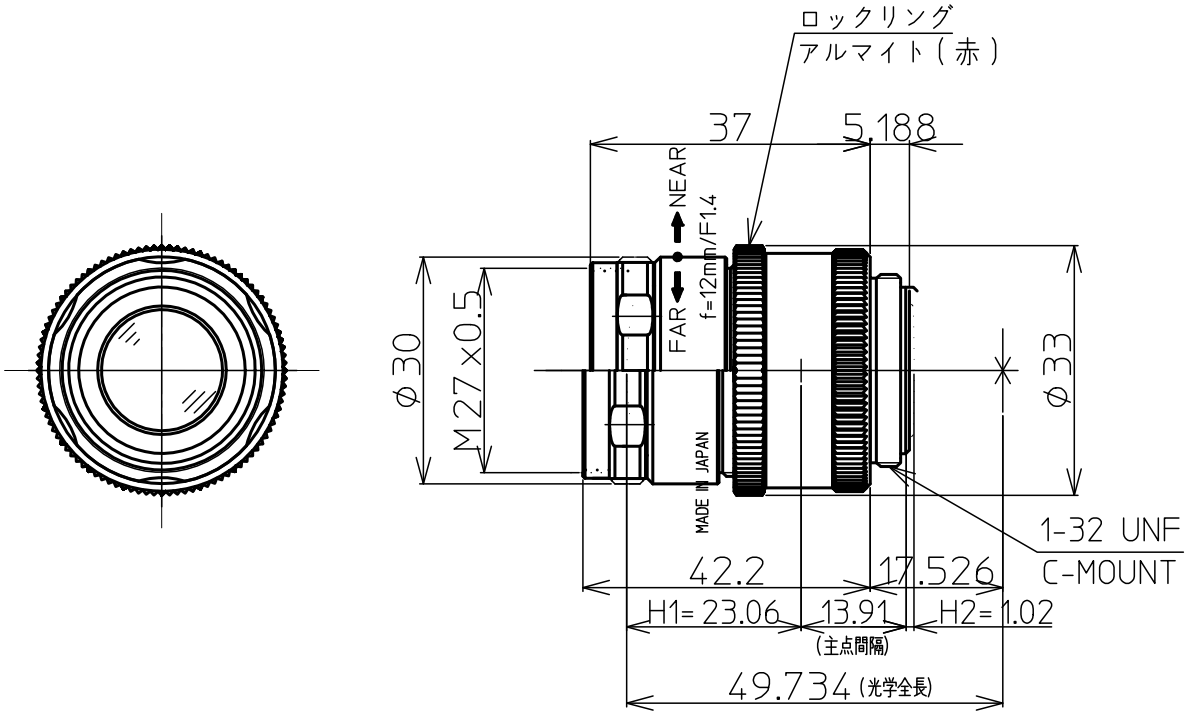


2/3" 1.4/8mm C		1/2"	1/3"
FOCAL LENGTH	f=8mm		
MAX. DIAMETER (RATIO)	F=1:1.4,4,8,16		
PICTURE SIZE	6.6×8.8mm	4.8×6.4	3.6×4.8
ANGLE VER. ANGLE	43.9°	32.5°	24.6°
HOR. ANGLE	56.5°	42.6°	32.5°
DIA. ANGLE	67.0°	52.1°	40.2°
DISTORTION (TV)	-0.6%	-0.3%	-0.3%
WORKING DISUTANCE OPTICAL MAGNIFICATION 500mm	0.016×		
400mm	0.020×		
300mm	0.027×		
200mm	0.039×		
100mm	0.075×		
MINIMUM FOCUS DISTANCE	0.1m		
FLANGE BACK	17.526 mm in air		
BACK FOCUS	9.74mm in air (Mechanical 9.1mm in air)		
FILTER SCREW SIZE	M27×0.5		
FRONT/REAR EFFECTIVE DIA.	前φ17.5mm 後φ15.6mm		
MOUNT	C-MOUNT		
EXIT PUPIL	225.6mm		
TEMPERATURE RANGE	-10~+50°C		
STORAGE TEMPERATURE RANGE	-20~+60°C		
RESOLUTION CENTER/CORNER	中心100本/mm 周辺80本/mm		
WEIGHT	g		

NOTE:Specifications and availability are subject to change without notice

注）本仕様については、予告なしに変更する場合があります。

		尺度 1/1	承認 八木	製図 八木
		機種名 2/3" F1.4 f=8mm		
2014.2.25	作成年月日			



2/3" 1.4/12mm C		1/2"	1/3"
FOCAL LENGTH	f=12mm		
MAX. DIAMETER (RATIO)	F=1:1.4,4,8,16		
PICTURE SIZE	6.6x8.8mm	4.8x6.4	3.6x4.8
ANGLE VER. ANGLE	26.2°	21.4°	16.1°
HOR. ANGLE	38.3°	28.3°	21.4°
DIA. ANGLE	46.8°	35.0°	26.6°
DISTORTION (TV)	-0.07%	-0.05%	-0.04%
WORKING DISUTANCE OPTICAL MAGNIFICATION 500mm	0.025x		
400mm	0.031x		
300mm	0.041x		
200mm	0.061x		
150mm	0.080x		
MINIMUM FOCUS DISTANCE	0.15m		
FLANGE BACK	17.526 mm in air		
BACK FOCUS	11.7mm in air		
FILTER SCREW SIZE	M27x0.5		
FRONT/REAR EFFECTIVE DIA.	前φ15.8mm 後φ14.1mm		
MOUNT	C-MOUNT		
EXIT PUPIL	-215mm		
TEMPERATURE RANGE	-10~+45°C		
STORAGE TEMPERATURE RANGE	-40~+60°C		
RESOLUTION CENTER/CORNER	中心100本/mm 周辺80本/mm		
WEIGHT	g		

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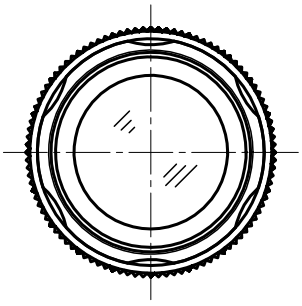
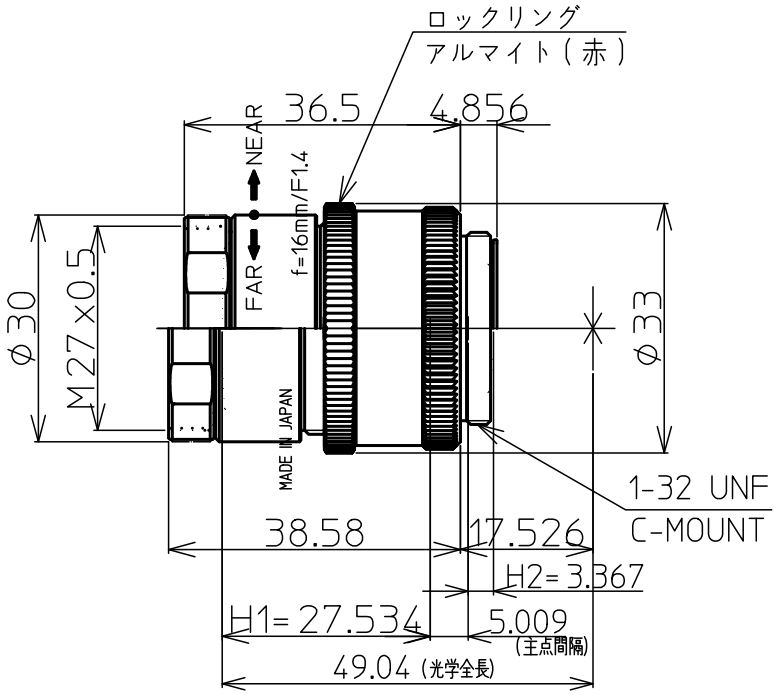
注）本仕様については、予告なしに変更する場合があります。

		尺度 1/1	承認 八木	製図 八木
		機種名 2/3" F1.4 f=12mm		
2014.2.25	作成年月日			



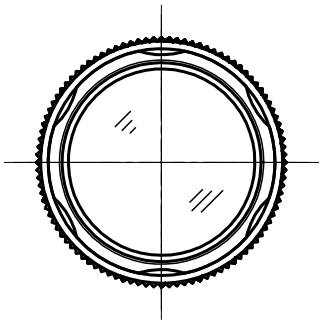


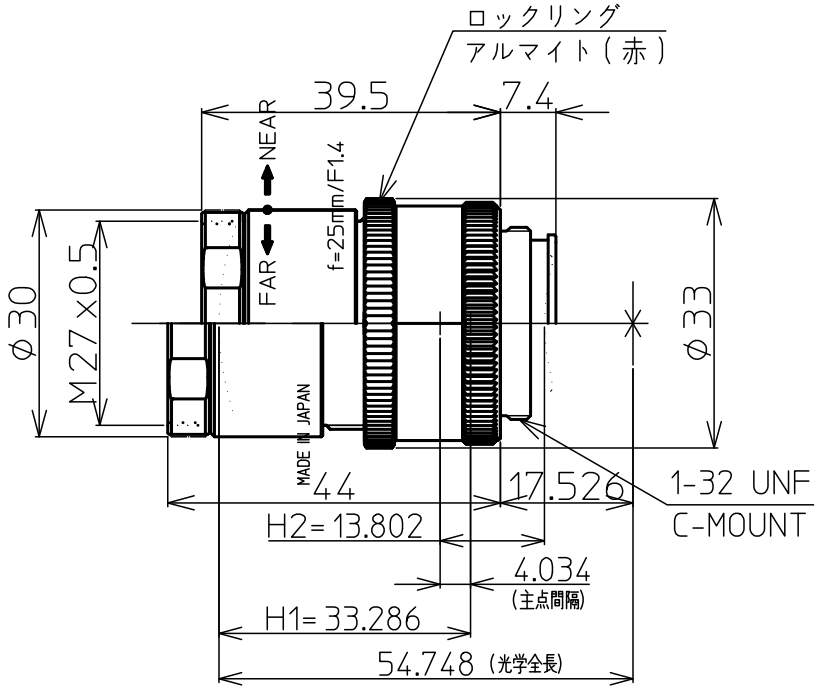
2/3" 1.4/16mm C		1/2"	1/3"
FOCAL LENGTH	f=16mm		
MAX. DIAMETER (RATIO)	F=1:1.4,4,8,16		
ELEMENT	7群 8枚		
PICTURE SIZE	6.6x8.8mm	4.8x6.4	3.6x4.8
ANGLE VER. ANGLE	22.7°	16.4°	12.3°
HOR. ANGLE	30.0°	21.8°	16.4°
DIA. ANGLE	37.0°	27.0°	20.4°
DISTORTION (TV)	-0.05%	-	-
SHOOTIG RANGE AT VER.	84.4mm	61.2	45.9
MINIMUM FOCUS HOR.	112.8mm	81.8	61.2
DISTANCE DIA.	141.2mm	102.5	76.7
MINIMUM FOCUS DISTANCE	0.2m		
FLANGE BACK	17.526 mm in air		
BACK FOCUS	13.1mm in air (Mechanical 13.1mm in air)		
FILTER SCREW SIZE	M27x0.5		
FRONT/REAR EFFECTIVE DIA.	FRONT φ20.2mm REAR φ15.5mm		
MOUNT	C-MOUNT		
EXIT PUPIL	340mm		
TEMPERATURE RANGE	-10~+50°C		
STORAGE TEMPERATURE RANGE	-20~+60°C		
RESOLUTION CENTER/CORNER	中心100本/mm / 周辺 80本/mm		
WEIGHT	g		

NOTE:Specifications and availability are subject to change without notice

注）本仕様については、予告なしに変更する場合があります。

		尺度 1/1	承認 八木	製図 八木
		機種名 2/3" F1.4 f=16mm		
2014.2.24	作成年月日			



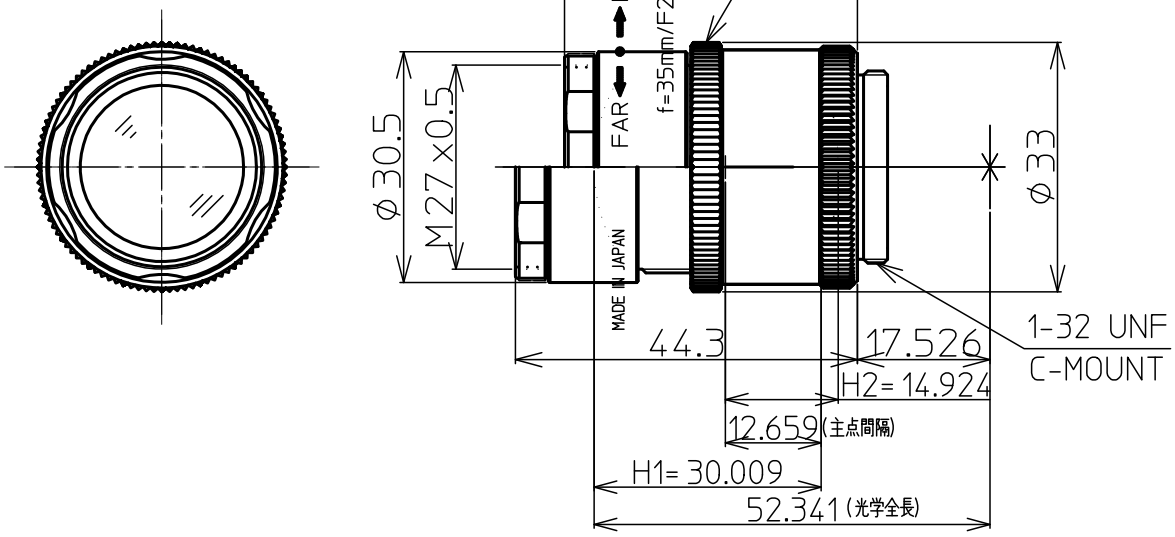


2/3" 1.4/25mm C		1/2"	1/3"
FOCAL LENGTH	f=25mm		
MAX. DIAMETER (RATIO)	F=1:1.4,4,8,16		
ELEMENT	6群 8枚		
PICTURE SIZE	6.6×8.8mm	4.8×6.4	3.6×4.8
ANGLE VER. ANGLE	14.8°	10.5°	7.9°
HOR. ANGLE	19.6°	14.0°	10.5°
DIA. ANGLE	24.3°	17.5°	13.2°
DISTORTION (TV)	-0.04%	-	-
SHOOTIG RANGE AT VER.	53.3 mm	38.7	29.0
MINIMUM FOCUS HOR.	71.1 mm	51.7	38.7
DISTANCE DIA.	89.0 mm	64.6	48.4
MINIMUM FOCUS DISTANCE	0.2m		
FLANGE BACK	17.526 mm in air		
BACK FOCUS	11.7mm in air (Mechanical 10.2mm in air)		
FILTER SCREW SIZE	M27×0.5		
FRONT/REAR EFFECTIVE DIA.	前φ24.0mm 後φ12.8mm		
MOUNT	C-MOUNT		
EXIT PUPIL	-80.0		
TEMPERATURE RANGE	-10~+50°C		
STORAGE TEMPERATURE RANGE	-20~+60°C		
RESOLUTION CENTER/CORNER	中心100本/mm 周辺 80本/mm		
WEIGHT	g		

NOTE:Specifications and availability are subject to change without notice

注）本仕様については、予告なしに変更する場合があります。

		尺度 1/1	承認 八木	製図 八木
		機種名 2/3" F1.4 f=25mm		
2014.2.25	作成年月日			

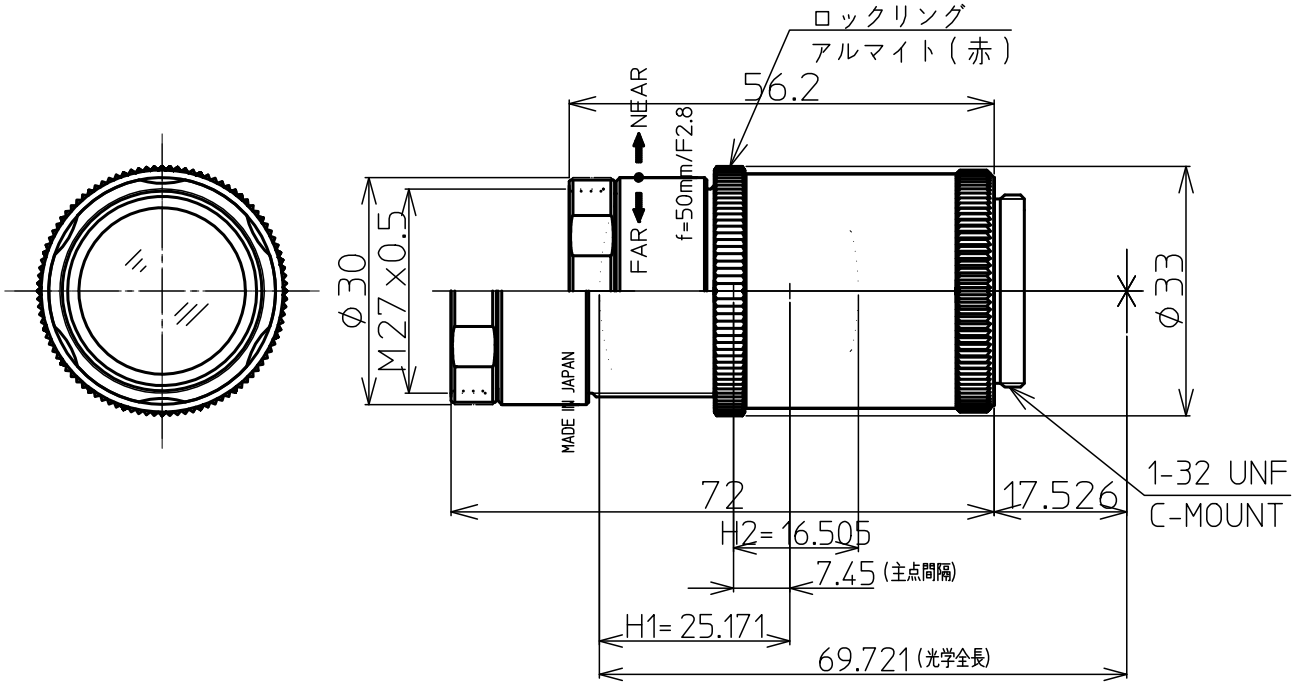


2/3" F2/35mm C		1/2"	1/3"
FOCAL LENGTH	f=35mm		
MAX. DIAMETER (RATIO)	F=1:2,4,8,16		
ELEMENT	4群 7枚		
PICTURE SIZE	6.6×8.8mm	4.8×6.4	3.6×4.8
ANGLE VER. ANGLE	10.8°	7.85°	5.89°
HOR. ANGLE	14.4°	10.5°	7.85°
DIA. ANGLE	17.9°	13.1°	9.81°
DISTORTION (TV)	-0.2%	-0.12%	-0.05%
SHOOTIG RANGE AT VER.	35.8mm	26.0	19.5
MINIMUM FOCUS HOR.	47.9mm	34.7	26.0
DISTANCE DIA.	60.0mm	43.5	32.5
MINIMUM FOCUS DISTANCE	0.2m		
FLANGE BACK	17.526 mm in air		
BACK FOCUS	20.1mm in air (Mechanical 14.0mm in air)		
FILTER SCREW SIZE	M27.0×0.5		
FRONT/REAR EFFECTIVE DIA.	前φ21.5mm 後φ11.7mm		
MOUNT	C-MOUNT		
EXIT PUPIL	-38.7		
TEMPERATURE RANGE	-10~+50°C		
STORAGE TEMPERATURE RANGE	-20~+60°C		
RESOLUTION CENTER/CORNER	中心100本/mm 周辺 80本/mm		
WEIGHT	g		

NOTE:Specifications and availability are subject to change without notice

注）本仕様については、予告なしに変更する場合があります。

		尺度 1/1	承認 八木	製図 八木
		機種名 2/3" F2 35mm		
2014.2.24	作成年月日			



2/3" 2.8/50mm C		1/2"	1/3"
FOCAL LENGTH	f=50mm		
MAX. DIAMETER (RATIO)	F=1:2.8,4,8,16		
ELEMENT	4群 7枚		
PICTURE SIZE	6.6×8.8mm	4.8×6.4	3.6×4.8
ANGLE VER. ANGLE	7.2°	5.2°	3.9°
HOR. ANGLE	9.6°	7.0°	5.2°
DIA. ANGLE	11.9°	8.7°	6.5°
DISTORTION (TV)	-0.03%	-	-
SHOOTIG RANGE AT VER.	21.9mm	16.0	12.0
MINIMUM FOCUS HOR.	29.3mm	21.3	16.0
DISTANCE DIA.	36.6mm	26.6	20.0
MINIMUM FOCUS DISTANCE	0.2m		
FLANGE BACK	17.526 mm in air		
BACK FOCUS	35.5mm in air		
FILTER SCREW SIZE	M27.0×0.5		
FRONT/REAR EFFECTIVE DIA.	前φ21.7mm 後φ14.6mm		
MOUNT	C-MOUNT		
EXIT PUPIL	-63.7		
TEMPERATURE RANGE	-10~+50°C		
STORNG TEMPERATURE RANGE	-40~+60°C		
RESOLUTION CENTER/CORNER	中心100本/mm 周辺 80本/mm		
WEIGHT	g		

NOTE:Specifications and availability are subject to change without notice
注）本仕様については、予告なしに変更する場合があります。

		尺度 1/1	承認 八木	製図 八木
		機種名 2/3" F2.8 f=50mm		
2014.2.24	作成年月日			