



PMS-LFHHG-2512M(B)

12 MP FA Machine Vision Lens

Low-distortion optical design with uniform center-to-edge illumination.

PRODUCT FEATURES

- ◆ 12 MP high-resolution machine vision lens.
- ◆ Multi-layer coating for high transmission and stray-light suppression.
- ◆ Large 4/3-inch sensor format for a wide field of view.
- ◆ Vibration- and shock-resistant industrial design.

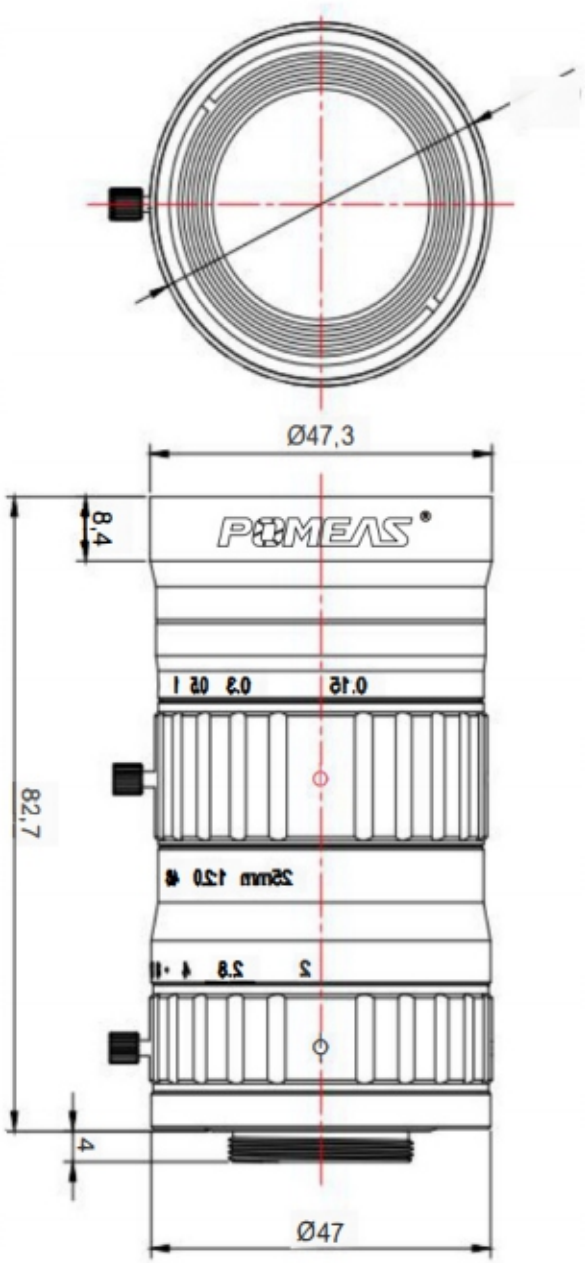
PMS-LFHHG-2512M(B)

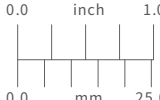
SPECIFICATIONS

Sensor Format		4/3"(23mm)
Wavelength Range		420~1000nm
Focal Length		25 mm
Mount		C-Mount
Iris Range		F2.0-F22
Angle of View (D x H x V)	4/3"	49.8°×40.6°×31.1°
	1"	35.8°×28.9°×21.8°
	1/2"	18.3°×14.6°×11.1°
Object Size (at Minimum Focus)	4/3'	157.8×125.7×94.0mm
	1"	109.2×87.2×65.3mm
	1/2"	54.4×43.5×32.6mm
Back Focal Length (in air)		22mm
Adjustment	Focus	Manual
	Iris	Manual
Distortion	4/3"	-0.64%@y=11.5mm
	1"	-0.48%@y=8.0mm
	1/2"	-0.15%@y=4.0mm
Focusing Range		0.15m~∞
Filter Thread		M46.0×P0.75
Weight		248g
Operating Temperature		-20°C~+60°C

PMS-LFHHG-2512M(B)

DIMENSIONS



Unit: mm	Model	PMS-LFHHG-2512M(B)
	Name	FA Lens
	Date	2019/11/2
		

