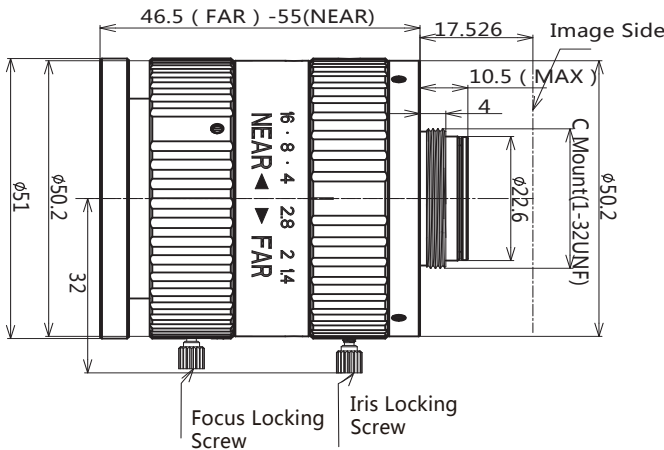




Datasheet

ESFA110-9M50
50mm Focal Length



Features

- Macro Designed For Machine Vision Application
- High Resolution, High Contrast, and Low Distortion
- Work with 1/3"-1" Format Camera and Focal Length is From 8mm-100mm
- Perfect Substitute For FA Lens From Japan Like Tamron, CBC, VST, Ricoh ect

Optical Specifications

Focal Length(mm)	50
Aperture(f/#)	F1.4-16
Minimum Focus Distance(m)	0.3
Flange Back(mm)	17.526
Back Focal Length(mm)	10.5

Mechanical Specifications

Mount	C
Diameter of Filter Installed Interface	M49×0.75
Before/After Effective Diameter	Φ30.5/Φ18
Weight(g)	-

Other Lens Specifications

CCD		1"	2/3"	1/2"
Optical Distortion		0.10%	0.10%	0.10%
Field of View	H	13.86°	9.56°	6.96°
	V	10.4°	7.16°	5.30°
	D	17.14°	12.0°	8.74°