

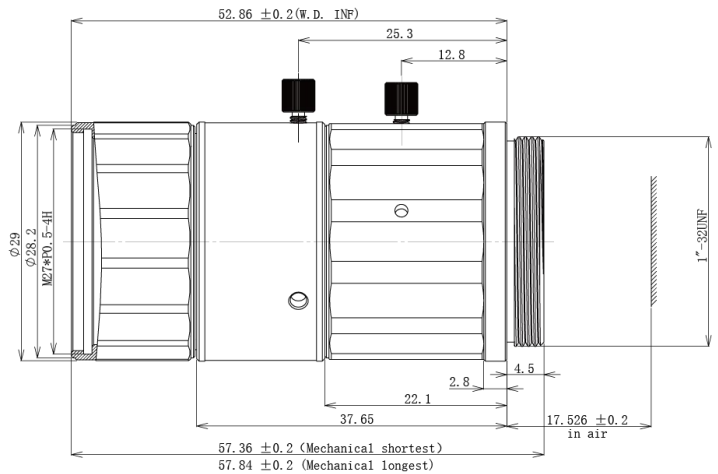
# CK-SMFA118-S50V2

## Specifications

### Industrial imaging lens

#### Features

- Designed for Machine Vision Applications
- Support 6MP pixel camera, the largest target area is 1/1.8"
- A variety of focal lengths to choose from, adjustable aperture
- High definition, high contrast, low distortion, excellent performance
- Each lens has been rigorously tested to ensure constant quality



1/1.8" F2.8 / 16 C-Mount				
Focal length		f=50mm		
Aperture range		F=2.8~16		
Camera chip size		1/1.8"	1/2"	1/3"
Field of view	H	7.74°	6.71°	5.01°
	V	5.09°	4.96°	3.72°
	D	9.33°	8.41°	6.28°
TV distortion		-1.89%		
Closest distance MOD		0.3m		
Maximum target size		Φ9.4mm		
Filter thread size		M27*P0.5		
Interface		C-Mount		