

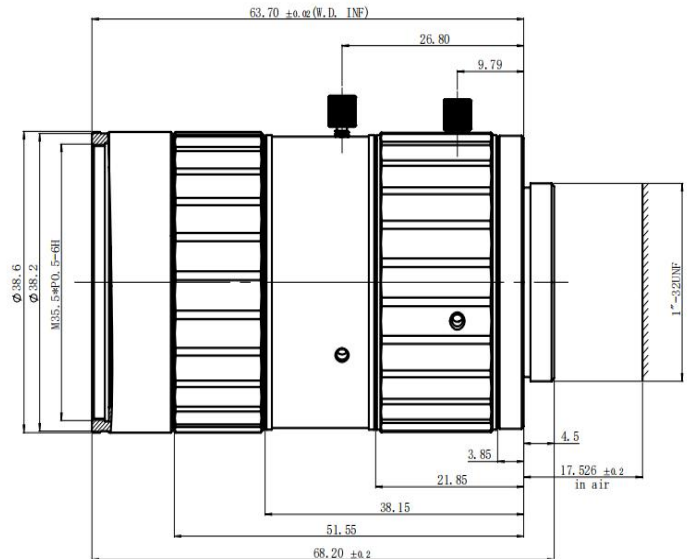
# CK-SMFA121-U18

## Specifications

### Industrial imaging lens

#### Features

- Designed for machine vision applications
- Support 25MP pixel camera, maximum target surface 1.2"
- 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



1.2" F4.0/16 C-Mount				
Focal length		f=18mm		
Aperture range		F=4.0~16		
Camera chip size		1"	1.1"	1.2"
Field of view	H	37.8°	42.3°	43.7°
	V	30.2°	32.4°	38.3°
	D	47.1°	51.6°	55.8°
TV distortion		<0.5%		
Closest distance MOD		0.1m		
Maximum target size		Φ19.6mm		
Filter thread size		M35.5*P0.5		
Interface		C-Mount		