

A		B		C		D	
Optical Specification							
Model		OPT-C2514-SWIR					
Focal Length (mm)		25±5%					
Adjustion Type		Manual					
Aperture		F1.4~F16					
Sensor Ø (mm)		16(1")					
Working Distance (mm)		600~800					
Mag. at MOD		0.042X at WD600					
Resolution (μm)		5					
Distortion		<1.39% at WD800					
Back Focal Length (mm)		12.49 at WD600 12.23 atWD800					
Working Wavelength(nm)		900-1700					
Field Angle		1"(16× 12.8× 9.6)					
Mount		C-Mount					
Weight (kg)		0.16					
Size (mm)		Ø42X 36.21					
Working Temperature		-30℃~+70℃					

View Angle		Item	Signature	Date	OPT Machine Vision Tech Co., Ltd. All Rights Reserved OPT-C2514-SWIR				
Standard Difference	IT14	Drawing							
		Design							
		Check							
Drawing Code		Scale	1:1	Name	Unit	mm	Page 1 / 1	Version	V1.0
A		B		C		D			



