

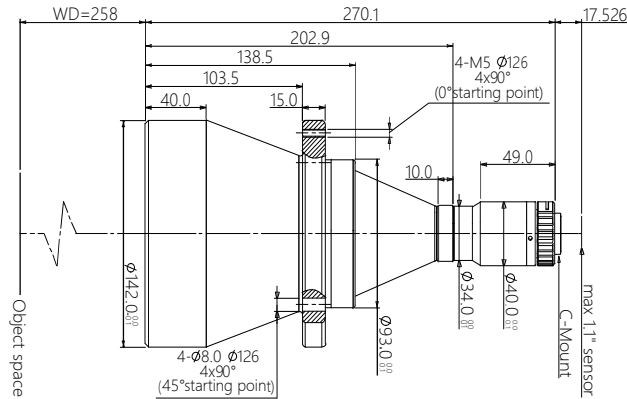


vision solution

# Specification

## SBS-SCJ258-0.184

High Resolution Double Telecentric Lens



### Features (SBS-SCJ series)

- \* Excellent double telecentric design for high resolution image result.
- \* Field of view is from 26mm to 300mm, suitable for most of application.
- \* Big Iris, low distortion, high parallel degree, big depth of view.
- \* Sensor size is available for 1/2.5" 1/2" 1/1.8" 2/3" 1" 4/3" 1.75" 2" Φ39 35mm full.

### Parameters

FOV (Dia.mm)	100
Mag.(x)	0.184
WD (mm)	258±4
Sensor size (Dia.mm)	18.4(1.1")
Image F#	7.2
Image MTF30(pl/mm)	>120
Object DOF (mm)	±18.9@F16
Object distortion (%)	<0.1
Object telecentric degree	<0.1
Object I/O(mm)	546±4

### Mechanical

Mount	C
Total length (mm)	270.1
N.W(KG)	3.2

### Field of View (mm x mm)

1" IMX183 (13.13x8.76)	71.4x47.6
1.1" IMX253 (14.19x10.38)	77.1x56.4