

M2518-APVSW

f=25mm F1.8 ViSWIR Hyper Apochromat
for Visible+SWIR image sensor, Fixed-focal
C-Mount

Model No.		M2518-APVSW		Effective		Front		φ 18.0mm							
Focal Length		25mm		Lens Aperture		Rear		φ 14.3mm							
Max. Aperture Ratio		1:1.8		Distortion(inf)		2/3 Type		0.0%							
Wavelength Range		400nm - 1700nm				1/2 Type		-0.1%							
Max. Image Format		8.8mm x 6.6mm(φ 11mm)		Back Focal Length				11.9mm							
Operation Range		Iris		F1.8 - F16.0		Flange Back Length		17.526mm							
		Focus		0.1m - Inf.		Mount		C-Mount							
Control		Iris		Manual		Filter Size		M37.5 P=0.5mm							
		Focus		Manual		Dimensions		φ 39.5mm x 59.2mm							
Operating Temperature		-10°C - +50°C		Weight				140g							
Angle of View		D		IMX990 (SXGA)		18.6°		IMX991 (VGA)		9.4°		2/3 Type		24.8°	
		H		6.40mm x 5.12mm		14.6°		3.20mm x 2.56mm		7.3°		8.80mm x 6.60mm		20.0°	
		V		(φ 8.20mm)		11.7°		(φ 4.10mm)		5.9°		(φ 11mm)		15.1°	

Dimensions

