

VHF8M-MP SWIR

Image Size : 1inch

【SPECIFICATIONS】

Focal Length : 8mm
 Maximum Relative Aperture 1:1.4
 Iris : F1.4~F22
 Angle of View : H 79.7°xV 62.9° (D 92.6°)
 Image Size : 12.8mmx9.6mm (φ16mm)
 Minimum Object Distance : 0.1m (From Front Vertex)
 Optical Distortion : -8.2% (at near)
 -7.4%(at far)
 TV Distortion : -2.3% (at near)
 -1.1% (at far)

Optical Back Focal Distance : 11.1mm(in air)
 Flange Back : 17.526mm
 Operation : Focus : Manual
 Iris : Manual
 Operating Temperature : -10°~+50°
 Mount : C-Mount
 Filter Size : 55.0mmP0.75
 Size : φ57x58mm
 Weight : 200g

【COMPOSITION】

Lens · · · · · 1
 Lens Cap · · · · · 1
 Dust Cap · · · · · 1

【DIMENSIONS】

Wave (μm)	Flange Back (mm)
0.9	17.654
1.1	17.724
1.3	17.784
1.5	17.864
1.7	17.944

※MOD changes along with change of Flange Back

