

VHF12.5M-MP SWIR

Image Size : 1inch

【SPECIFICATIONS】 Megapixel-Lens

Focal Length : 12.5mm
 Maximum Relative Aperture 1:1.4
 Iris : F1.4~F22
 Angle of View : H 55.7°xV 42.7° (D 67.8°)
 Image Size : 12.8mmx9.6mm (φ16mm)
 Minimum Object Distance : 0.3m (From Front Vertex)
 Resolution: 5.0 μ m
 Optical Distortion : -5.4%(at near)
 -5.3%(at far)
 TV Distortion : -1.5%(at near)
 -1.4%(at far)

Optical Back Focal Distance : 13.5mm(in air)
 Flange Back : 17.526mm
 Operation : Focus : Manual
 Iris : Manual
 Operating Temperature : -10°~+50°
 Mount : C-Mount
 Filter Size : 35.5mmP0.5
 Size : φ40x51.5mm
 Weight : 155g

【COMPOSITION】

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

【DIMENSIONS】

Wave (μm)	Flange Back (mm)
0.9	17.635
1.1	17.711
1.3	17.794
1.5	17.888
1.7	17.995

※MOD changes along with change of Flange Back

