

## **HN-P-6M Series Lens**

## HN-P-0828-6M-C2/3



- F=12mm
- 2.4µm
- F2.8
- for 2/3 type Cameras, 6 Megapixel
- Ultra-low optical distortion
- Miniaturized structure

## **Specifications**

Sensor Size $2/3$ "  Pixel size (µm) 2.4  Focal Length (mm) 8 $\pm$ 5%  Total Track Length (mm) 52 $\pm$ 0.2  Flange distance (mm) 17.526 $\pm$ 0.2  F/No. F2.8-F16  Angle of View (D×H×V) 66.60° × 56.02° × 43.72°  Distortion (%) Optical Distortion $\pm$ 2  TV Distortion 0.89
Focal Length (mm) $8\pm5\%$ Total Track Length (mm) $52\pm0.2$ Flange distance (mm) $17.526\pm0.2$ F/No. $F2.8$ -F16  Angle of View (D×H×V) $66.60^\circ \times 56.02^\circ \times 43.72^\circ$ Distortion (%) Optical Distortion $\pm 2$ TV Distortion $0.89$
Total Track Length (mm) $52\pm0.2$ Flange distance (mm) $17.526\pm0.2$ F/No. F2.8-F16 Angle of View (D×H×V) $66.60^{\circ} \times 56.02^{\circ} \times 43.72^{\circ}$ Distortion (%) Optical Distortion $\pm2$ TV Distortion 0.89
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Basic Working Distance (mm) 300
Focus Range 0.1m- ∞
Filter Thread M30.5×P0.5-7H
Mount C-mount
Dimensions (mm) $\Phi 33.0 \times 34.5$ (w/o thread)

## **Technical Drawing**

