

## A6Z8516CS-MP

6X 8.5mm-50mm F1.6

for 1/2.7 type Megapixel Cameras, Vari-focal Manual Iris

CS-Mount

|                       |       |                              |              |                    |              |                        |              |
|-----------------------|-------|------------------------------|--------------|--------------------|--------------|------------------------|--------------|
| Model No.             |       | A6Z8516CS-MP                 |              | Effective          | Front        | $\phi$ 21.7mm          |              |
| Focal Length          |       | 8.5mm - 50mm                 |              | Lens Aperture      | Rear         | $\phi$ 9.8mm           |              |
| Max. Aperture Ratio   |       | 1:1.6                        |              | Back Focal         | Tele         | 9.4mm                  |              |
| Max. Image Format     |       | 3.2mm x 5.8mm( $\phi$ 6.6mm) |              | Length             | Wide         | 10.7mm                 |              |
| Operation Range       | Iris  | F1.6 - F16C                  |              | Flange Back Length |              | 12.5mm                 |              |
|                       | Focus | 1.0m - Inf.                  |              | Mount              |              | CS-Mount               |              |
|                       | Zoom  | 8.5mm - 50mm                 |              | Filter Size        |              | M40.5 P=0.5mm          |              |
| Control               | Iris  | Manual                       |              | Dimensions         |              | $\phi$ 49 mm x 58.2 mm |              |
|                       | Focus | Manual                       |              | Weight             |              | 77g                    |              |
|                       | Zoom  | Manual                       |              |                    |              |                        |              |
| Angle of View         | D     | 1/2.7 type                   | 43.7° - 7.7° | 1/2.7 type         | 43.7° - 7.7° | 1/3 type               | 39.7° - 7.1° |
|                       | H     | (16:9)                       | 38.0° - 6.8° | (4:3)              | 34.8° - 6.2° | (4:3)                  | 31.6° - 5.7° |
|                       | V     |                              | 21.3° - 3.9° |                    | 26.0° - 4.7° |                        | 23.7° - 4.3° |
| Operating Temperature |       | -10°C - +50°C                |              |                    |              |                        |              |

### Dimensions

