

**Features**

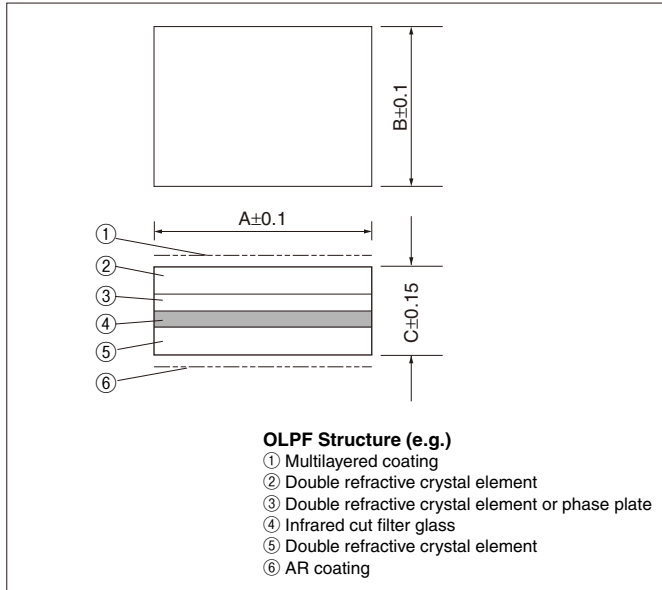
- Made of high quality synthetic quartz crystal for optical device
- Available for various spectrum requirements by infrared absorption glass or infrared cut coating
- Available with ultraviolet cut coating or ultraviolet cut coating plus infrared cut coating
- Available with large size aperture used for single lens reflex digital still camera
- Flexible design depending on each separation pattern

**Applications**

- Digital still camera
- Digital video camera
- Security camera
- Digital camera for industrial use
- LCD projector

**Dimensions**

(Unit: mm)



**Specifications**

Item	Specifications	
	For Single Lens Reflex	For Compact Digital Still Camera
Outline dimensions	15 to 40mm	4 to 30mm
Separation direction	On discussion	
Optical axis tolerance	±1° max.	
Flatness	On discussion	Within 3 Newton rings
Defect limit	30µm max.	
Composition	1 to 7 pieces	
Transmittance	On discussion	

**Standard Dimensions**

	1/ 2 inch	1/ 3 inch	1/ 4 inch	1/ 5 inch	Large Size
<b>A</b>	12mm	8.8mm	7.8mm	5.5mm	20 to 40mm
<b>B</b>	11mm	8.2mm	7.3mm	5.0mm	15 to 30mm
<b>C</b>	Determined in accordance with CCD image sensor				

**Spectral Transmittance Characteristics (Example)**

