



OPTICAL DEVICE

# OLPF IR-cut Filter (MSK847) UV·IR-cut Filter (MSK955)

- Sharply cut infrared ray

OLPF  
IR-cut Filter



OLPF  
UV·IR-cut Filter

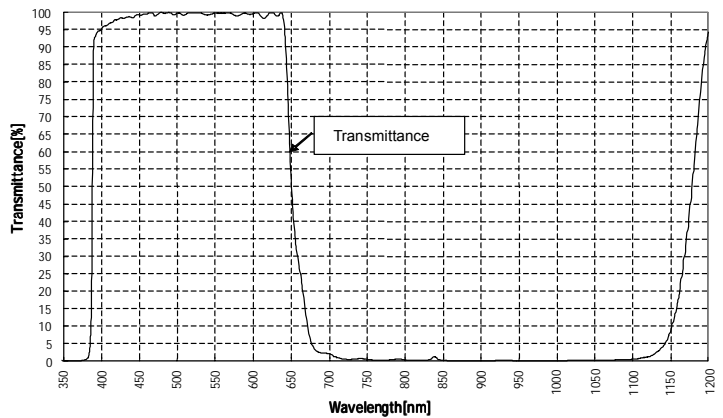


## IR-cut Filter (MSK847)

### Specifications

Material	Synthetic Quartz ,glass
Wavelength	400 nm to 1200 nm
Dimensions (Ex.)	8.0 <sup>±0.05</sup> × 7.0 <sup>±0.05</sup> (mm)
Accuracy against optical axis	Angle of optical axis (from cutting) 45 ° ±1 °
	Separation angle ±1 °
IR-cut filter characteristics	50 % wavelength of IR : 650 nm ±10 nm
Reflectance of AR coating	1.0 % Max. (Incident angle: 0 °, λ = 420 nm to 680 nm)

### Spectral Characteristics



## UV·IR-cut Filter (MSK955)

### Specifications

Material	Synthetic Quartz ,glass
Wavelength	400 nm to 1200 nm
Dimensions (Ex.)	8.0 <sup>±0.05</sup> × 7.0 <sup>±0.05</sup> (mm)
Accuracy against optical axis	Angle of optical axis (from cutting) 45 ° ±1 °
	Separation angle ±1 °
UV·IR-cut filter characteristics	UV:50 % Wavelength : 410 nm ±10 nm IR :50 % Wavelength : 650 nm ±10 nm
Reflectance of AR coating	1.0% Max. (Incident angle: 0 °, λ = 420 nm to 680 nm)

### Spectral Characteristics

