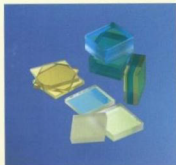


OLPF

Affixing Type Optical Low Pass Filter



FEATURES

- OLPF[Optical Low Pass Filter] which separates the incident rays into ordinary and extraordinary rays with a view to removing false signals.
- It is possible to cut pseudo signals by combining a double refraction plate(any optical directions) and a crystal phase element[quartz crystal wavelength plate]
- Filter glass combinations, coating process and blacking process will also be provided on request.

STANDARD SPECIFICATION

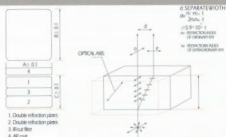
USED FOR CCD SIZE

	1/2INCH	1/3INCH	1/4INCH	1/5INCH
A	12mm	8.8mm	7.8mm	5.5mm
B	11mm	8.2mm	7.3mm	5.0mm
C	Determined by customers specification.			

EXAMPLE OF C

1	0.86±0.05	1.15±0.05	0.78±0.05	0.56±0.05
2	1.22±0.05	1.63±0.05	1.08±0.05	0.81±0.05

OLPF COMPOSITION



STANDARD SPECIFICATION

ITEM	SPECIFICATION
Dimensions	5~30mm ϕ : 5~30mm
Optical Directions	To Specified Angle
Tolerance	$\pm 60^\circ$
Flatness	Three Newton Rings. Max(=589nm)
Inclusion	30 μ m, MAX
Composition	2~7 sheets
Transmissivity	Customer Specification Data Upon Request

EXAMPLE OF TRANSMISSION CHARACTERISTIC

