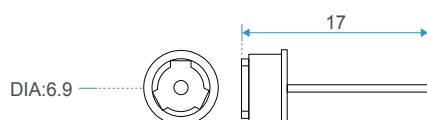


CMOS COLOR CAMERA

BOARD TYPE MODULE



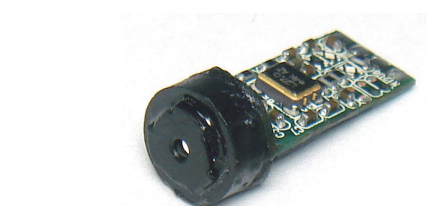
TUBE TYPE MODULE



unit : mm (±0.5)

Specification

Model	MO-B0506
Video system	NTSC & PAL
Number of effective pixels	656 x 488(NTSC & PAL)
Image sensor	1/5" Color CMOS CAMERA Module
Resolution(TV Lines)	380 TV Lines
S/N Ratio	more than 48dB
Minimum illumination	1LUX / F1.2
Electronic shutte	1/60~1/62500 SEC
Horizontal syncfrequency	NTSC -15.734kHz , PAL-15.625KHz
Vertical sync frequency	NTSC - 60Hz , PAL-50Hz
Camera consumption	0.45
Video output	1Vp-p , 75ohm composite
Built - in Lens	F2.8
Storage temperature	-30 to 60 Degree C
Working temperature	-10 to 45 Degree C
Power source	DC 3.6 ~ 5V
Power current	100 mA
Dimension (mm)	Ø 6.9 x 17(mm)



MO-B0506 ▲



MO-T0506W ▲

Ordering information

MODEL	MODULE TYPE	DIMENSION (mm)	LED	CONNECT
MO-B0506	BOARD TYPE MODULE	Ø 6.9 (mm)	X	3 WIRE OUT
MO-T0506W	TUBE TYPE MODULE	Ø 7.4 (mm)	X	3 WIRE OUT
MO-T0506C	TUBE TYPE MODULE	Ø 7.4 (mm)	X	TUBE TYPE CABLE OUT
MO-T0506LW	TUBE TYPE MODULE	Ø 7.4 (mm)	WITH LED x 4 Pcs	3 WIRE OUT
MO-T0506LC	TUBE TYPE MODULE	Ø 7.4 (mm)	WITH LED x 4 Pcs	TUBE TYPE CABLE OUT
MO-R0506	TUBE TYPE MODULE	Ø 7.4 (mm)	X	SNAKE TYPE DC IN RCA IN
MO-L0506	TUBE TYPE MODULE	Ø 7.4 (mm)	WITH LED x 4 Pcs	SNAKE TYPE DC IN RCA IN

NOTE :

MO-T0506W **W**: 3 WIRE

MO-T0506C **C**: CABLE(OD 1.9mm , cable out : 75cm)

MODEL	CONNECT	MODEL	CONNECT
MO -R0506		MJ -R0506	
JO -R0506		MQ -R0506	
NOTE: A : AUDIO G : GND V : VIDEO P : DC POWER			



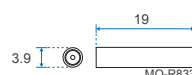
POWER SOURCE : 5V

Other information

The Smallest Camera Of The World

MO-R833

1/18" (NTSC) Color CMOS Camera
Pixels : 76800 Pixel



UNIT:mm

