

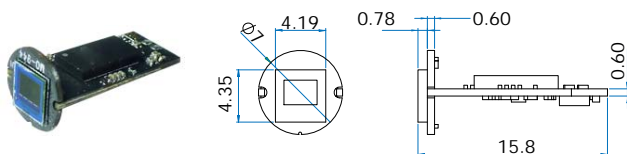
**Feature**

- High Sensitivity!
- High Performance.
- 450 TV Lines.
- Compact Size.

**T5408**  
Tube type / With Lens



**B5407**  
Board type / No Lens



Unit: ± 0.5 mm

**Specification**

Model No.	MX-B5407	MX-B5407K
Display	Color	
Video System	NTSC / PAL	
Effective Pixels	640 x 480	
Image Sensor	1/5" Hybrid Sensitivity CMOS	
Resolution (TV Lines)	450 TV Lines	
S/N Ratio	38 [dB]	
Max Dynamic Range	71 [dB]	
Sensor Scan Mode	Progressive scan	
Illumination (Min.)	0.03 Lux / 50IRE, 15 fps	
Sensitivity	8.2 [V/Lux.sec]	
Frame Rate	15 fps or 30 fps	15 fps
Horizontal Sync Frequency	NTSC / EIA 15.734 kHz, PAL / CCIR 15.625 kHz	
Vertical Sync Frequency	NTSC / EIA 60 Hz, PA L/ CCIR 50 Hz	
Gamma Consumption	0.45	
Video Output	1Vp-p, 75ohm composite	
LED	None	
Storage Temperature	-30 to 60 Degree C	
Working Temperature	-10 to 45 Degree C	
Power Source	DC 5~12V	
Power Current	80 mA	
Dimensions (mm)	Ø 7 x 15.8	

**B5407-2B**  
2.69 mm / F 2.0 (71°)



**B5407-2V**  
2.83 mm / F 3.9 (68°)



**B5407-3K**  
2.8 mm / F 3.9 (68°)



**B5407-3W**  
2.84 mm / F 3.9 (68°)



**B5407-3E**  
3.0 mm / F 2.4 (65°)



**B5407-3H**  
2.92 mm / F 2.2 (66°)



**B5407-3M**  
3.34 mm / F 2.8 (58°)



**B5407-3X**  
3.4 mm / F 2.8 (58°)



**B5407-3TC**  
3.5 mm / F 3.5 (57°)



**B5407-3TF**  
3.5 mm / F 3.5 (57°)



**B5407-6F**  
6.0 mm / F 4.4 (34°)



**B5407-43F**  
4.3 mm / F 2.0 (58°)



**MX-B5407L-2B**

SERIES	CONNECTOR	CAMERA BODY	DISPLAY	LED	LENS
<b>MX</b> Low Light	<b>CVBS Signal</b>	<b>Front View</b>	<b>Board Type</b>	<b>L</b> White LED <b>L9</b> IR 940 nm <b>L8</b> IR 850 nm	<b>2B</b> 2.69 mm / F 2.0 (71°) <b>2V</b> 2.83 mm / F 3.9 (68°) <b>3K</b> 2.8 mm / F 3.9 (68°) <b>3W</b> 2.84 mm / F 3.9 (68°) <b>3E</b> 3.0 mm / F 2.4 (65°) <b>3H</b> 2.92 mm / F 2.2 (66°) <b>3M</b> 3.34 mm / F 2.8 (58°) <b>3X</b> 3.4 mm / F 2.8 (58°) <b>3TC</b> 3.5 mm / F 3.5 (57°) <b>3TF</b> 3.5 mm / F 3.5 (57°) <b>43F</b> 4.3 mm / F 2.0 (58°) <b>6F</b> 6.0 mm / F 4.4 (34°)
	<b>N/A</b> IRIS 4 Pin <b>J</b> Phone Jack <b>Q</b> M8 Waterproof <b>F</b> RCA / DC	<b>B</b> Board type <b>T</b> Tube type	<b>5407</b> Color <b>7407</b> B/W <b>5407K</b> Color <b>7407K</b> B/W <b>5407KW</b> Color <b>7407KW</b> B/W		
<b>Connector Information</b>		Mini 4 Pin Phone Jack M8 Waterproof RCA / DC	<b>Tube Type</b> <b>5408</b> Color <b>7408</b> B/W <b>5408K</b> Color <b>7408K</b> B/W <b>5408KW</b> Color <b>7408KW</b> B/W * <b>K</b> 30fps Frame Rate * <b>W</b> Wires Out		
NOTE: <b>G</b> GND <b>A</b> AUDIO <b>P</b> DC POWER <b>V</b> VIDEO			* IR 940nm or IR 850nm LED is suggested to choose B/W camera type. * Camera with LED light source is suggested to use lens with larger F-Stop number.		