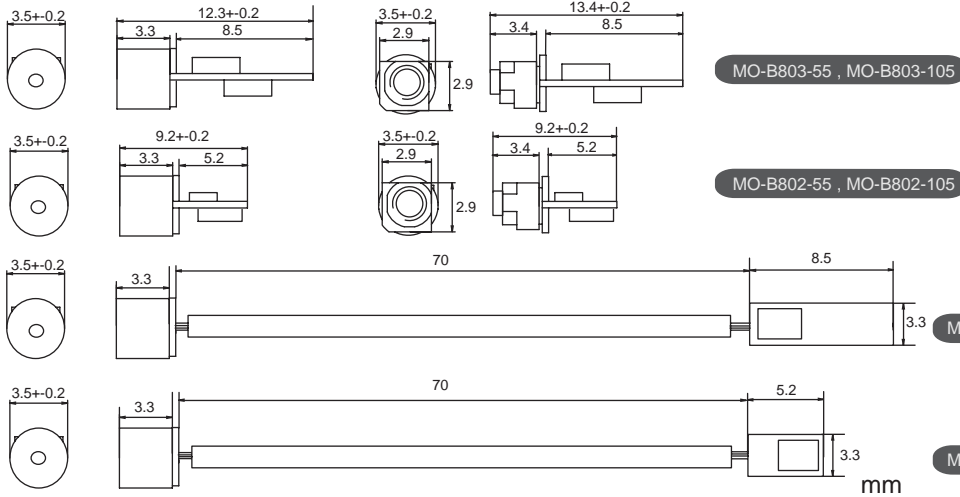


dimension



MO-B803-55, MO-B803-105

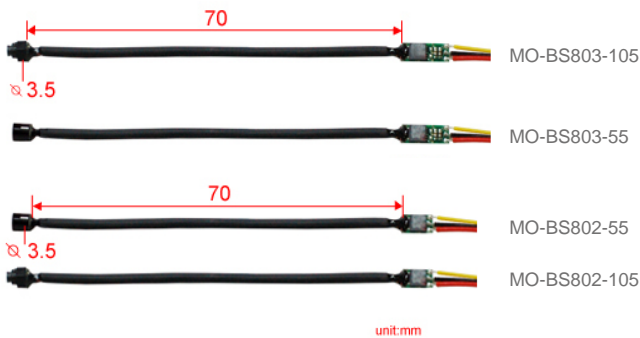
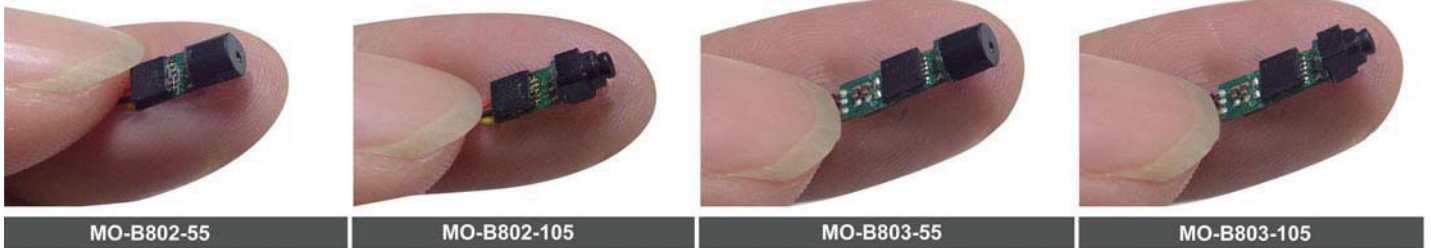
MO-B802-55, MO-B802-105

MO-BS803

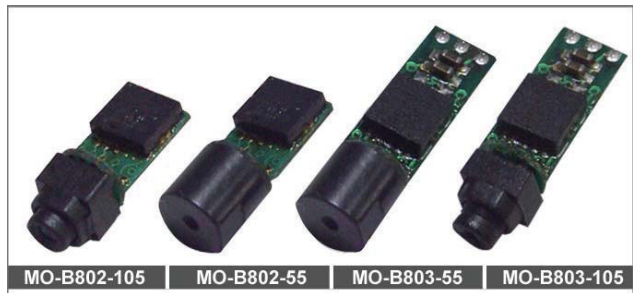
MO-BS802

mm

type



unit:mm



Feature

- The Smallest Camer Of The World
- 1/18" Color CMOS Camera
- 0.77mm / F3.0 Lens
- 0.96mm / F2.8 Lens
- ∅ Only 3.5 mm

Model	MO-B802-55	MO-B802-105	MO-B803-55	MO-B803-105	MO-BS802-55	MO-BS802-105	MO-BS803-55	MO-BS803-105
Video system	NTSC		NTSC		NTSC		NTSC	
Number of effective pixels	320X240(NTSC)		320X240(NTSC)		320X240(NTSC)		320X240(NTSC)	
Image sensor	1/18" Color CMOS Camera		1/18" Color CMOS Camera		1/18" Color CMOS Camera		1/18" Color CMOS Camera	
Resolution(TV Lines)	240 TV Lines		240 TV Lines		240 TV Lines		240 TV Lines	
S/N Ratio	more than 48dB		more than 48dB		more than 48dB		more than 48dB	
Minimum illumination	2 Lux/ F1.2		2 Lux/ F1.2		2 Lux/ F1.2		2 Lux/ F1.2	
Electronic shutter	1/50-1/157000		1/50-1/157000		1/50-1/157000		1/50-1/157000	
Horizontal sync frequency	15.734Hz(NTSC)		15.734Hz(NTSC)		15.734Hz(NTSC)		15.734Hz(NTSC)	
Vertical sync frequency	60Hz		60Hz		60Hz		60Hz	
Camma consumption	0.45		0.45		0.45		0.45	
Built-in lens	0.96mm / F2.8	0.77mm / F3.0	0.96mm / F2.8	0.77mm / F3.0	0.96mm / F2.8	0.77mm / F3.0	0.96mm / F2.8	0.77mm / F3.0
Dimension	3.5x5.2mm		3.5x8.5mm		(H)3.5x3.3 (B)8.5x3.3	(H)3.5x3.4 (B)8.5x3.3	(H)3.5x3.3 (B)5.2x3.3	(H)3.5x3.4 (B)5.2x3.3
Storage temperature	-30 to 60 Degree		-30 to 60 Degree		-30 to 60 Degree		-30 to 60 Degree	
Working temperature	-10 to 45 Degree		-10 to 45 Degree		-10 to 45 Degree		-10 to 45 Degree	
Power source	DC 3.3V		DC 3.3V		DC 3.3V		DC 3.3V	
Power Current	35mA(max)		35mA(max)		35mA(max)		35mA(max)	