

DC (DIRECT CONTROL)

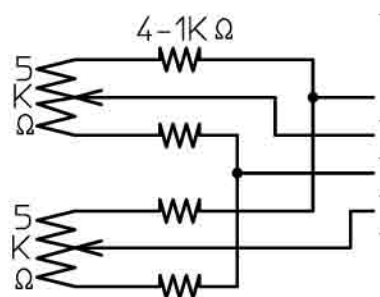
DRIVE COIL	RESISTOR	190 Ω (20° C)
	COLOR	RED(+) BLACK
BRAKE COIL	RESISTOR	1150 Ω (20° C)
	COLOR	YELLOW(+) GREEN
DRIVE VOLT.	OPEN	LESS THAN +4V
	CLOSE	OVER THAN 0V W/CLOSING SPRING

① IRIS CABLE

(+) GREEN	FOCUS NEAR
(+) BLACK	FOCUS FAR
(+) YELLOW	ZOOM IN
(+) RED	ZOOM OUT

② MOTOR CABLE

(+) BROWN	POT. SUPPLY
BLUE	FOCUS WIPER
(-) WHITE	POT. RETURN
GRAY	ZOOM WIPER



SPECIFICATION

1. USE	FOR 1/2" COLOR ,B/W CAMERA	
2. FOCAL LENGTH	f= 12 ~ 300 mm	
3. IRIS MAX APERTURE	F=W 1.8	T 2.6
4. IRIS RANGE	F=1.8~1000	
5. IMAGE SIZE	φ 8 (6.4 x 4.8)	
6. BACK FOCAL LENGTH	15.84	mm in air
7. FLANGE FOCAL LENGTH	17.526	mm in air
8. FOCUS RANGE	∞ ~ 2.5 m	
FIELD ANGLE	DIA.	(W) 36.5 ° (T) 1.54 °
	HOL.	29.4 ° 1.24 °
9. VER.	22.2 ° 0.93 °	
	FIELD OF VIEW AT M.O.D.	DIA.
10. VER.	mm mm	
	mm mm	
11. DISTORTION TV	-0.47 %	0.28 %
12. CLEAR APERTURE	FRONT φ108	REAR φ14.5
13. EXIT PUPIL POSITION	1.5E+05 mm	(format)
14. WEIGHT	2.5kg	

MOTOR

INPUT VOLT	DC 6V~12V
ZOOM SPEED	approx 14sec/DC8V
ZOOM CURRENT	max 25mA/DC8
FOCUS SPEED	approx 12sec/DC8V
FOCUS CURRENT	max 25mA/DC8
OPERATE TEMPT	-10~+50°c



1/2" F1.8/12-300mm
LMZ123AM/AMP
LMZ123AMDC/AMPDC