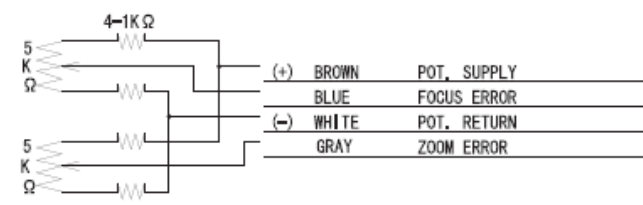


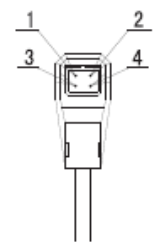
① IRIS CABLE	(+) RED	INPUT VOLTAGE
	(-) BLACK	GROUND
	WHITE	VIDEO SIGNAL
	GREEN	REMOTE CONTROL

② MOTOR CABLE	(+) GREEN	FOCUS NEAR
	(+) BLACK	FOCUS FAR
	(+) YELLOW	ZOOM IN
	(+) RED	ZOOM OUT



SPECIFICATION			
1. USE	FOR 1/2" COLOR, B/W CAMERA		
2. FOCAL LENGTH	f=11 ~200mm		
3. IRIS RANGE	F=1.9 ~360 ~CLOSE		
4. IMAGE SIZE	φ8 (4,8x6,4)		
5. BACK FOCAL LENGTH	10.21 mm in air		
6. FLANGE FOCAL LENGTH	17.526 mm in air		
7. FOCUS RANGE	∞ ~1.5 m		
8. FIELD ANGLE	DIA.	(W)	(T) 2.3 °
	HOR.	32.1 °	1.9 °
	VER.	24.3 °	1.4 °
9. FIELD OF VIEW AT W.O.D.	DIA.	1001 mm	56.7 mm
	HOR.	802 mm	45.6 mm
	VER.	601 mm	34.4 mm
10. DISTORTION	TV	-0.6 %	+0.5 %
11. LENS CONSTRUCTION	12 GROUPS 16 ELEMENTS		
12. CLEAR APERTURE	FRONT	φ58.0	REAR φ14.7
13. EXIT PUPIL POSITION	+55.9 mm (format)		
14. WEIGHT	860 g (880 g)		

DC (DIRECT CONTROL)		
DRIVE COIL	RESISTOR	190 Ω (20' Ω)
	COLOR	RED(+) 4pin BLACK 3pin
BRAKE COIL	RESISTOR	1150 Ω (20' Ω)
	COLOR	YELLOW(+) 2pin GREEN 1pin
DRIVE VOLT.	OPEN	LESS THAN +4V
	CLOSE	OVER THAN 0V W/CLOSING SPRING



AUTO IRIS	
1/2" 1.9/11-200mm	
LMZ112AM, AMP	
LMZ112AMDC, AMPDC	