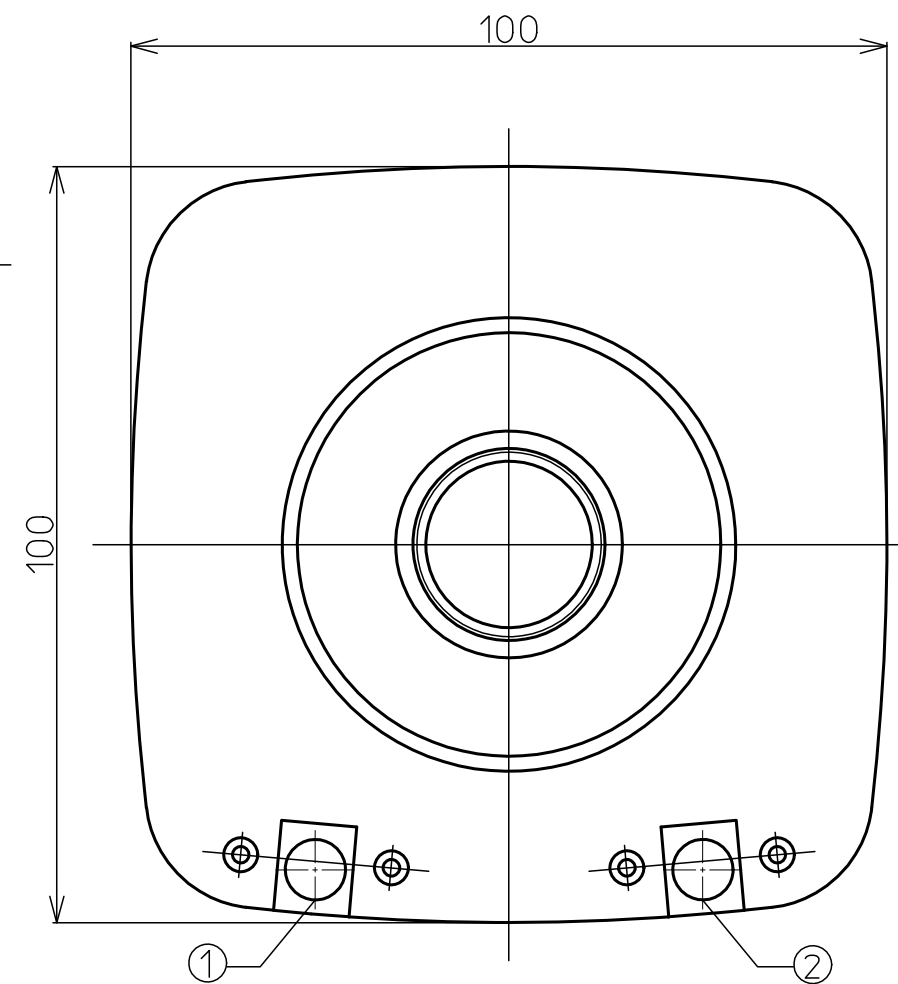
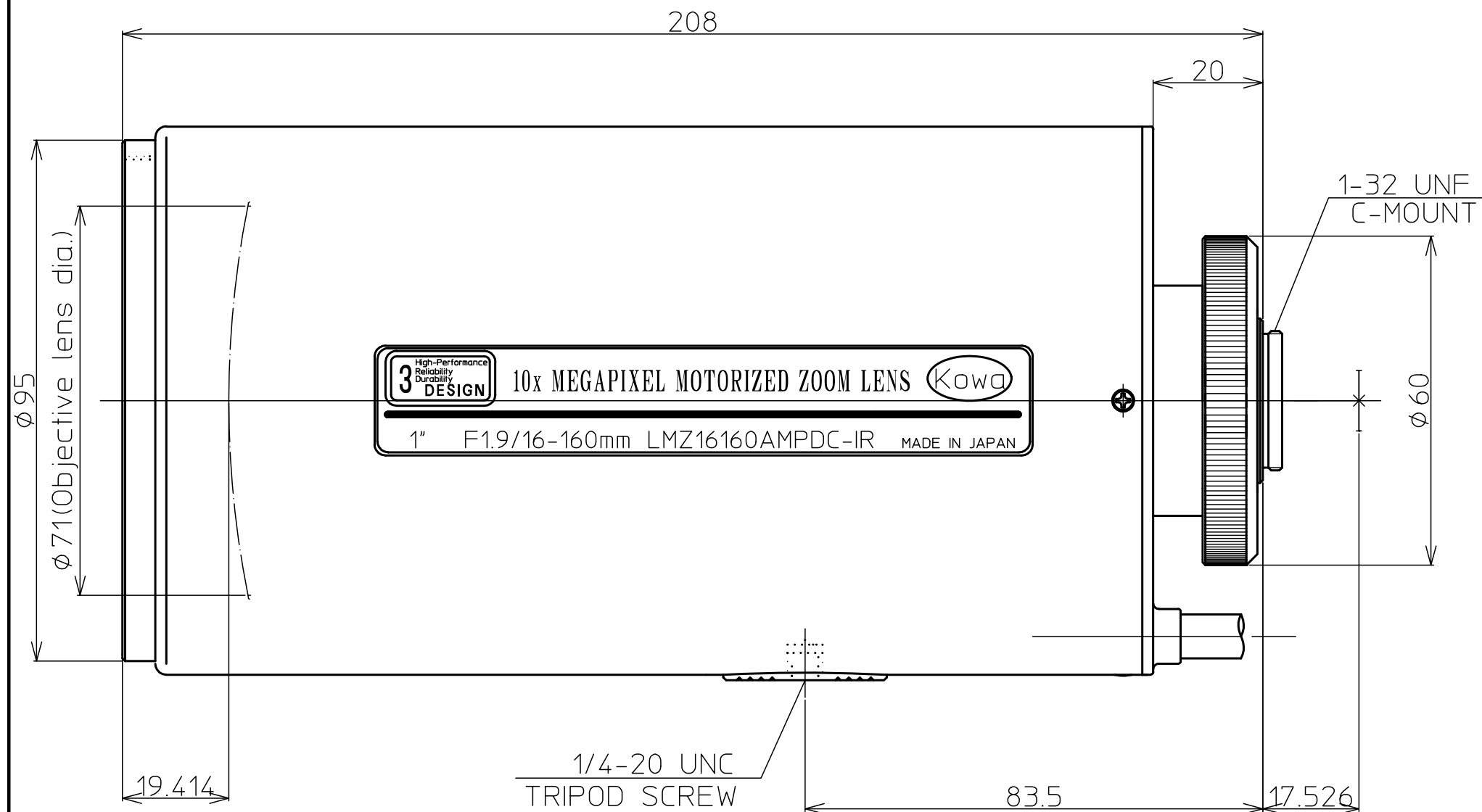




SPECIFICATION

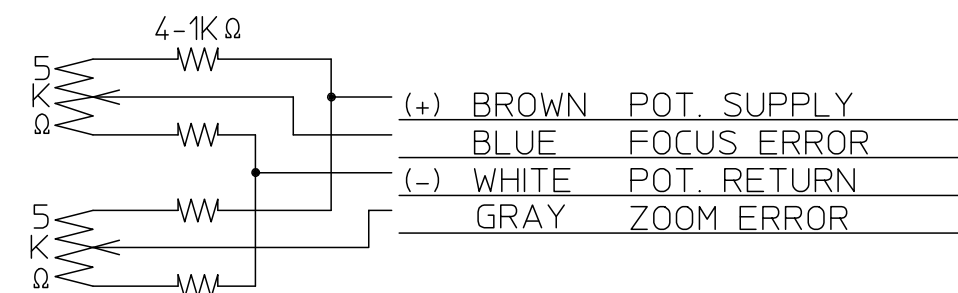
1. USE	FOR 1" COLOR ,B/W CAMERA		
2. FOCAL LENGTH	f=16~160mm		
3. IRIS RANGE	F= 1.9 ~ 22		
4. IMAGE SIZE	φ16 (12.8×9.6)		
5. BACK FOCAL LENGTH	35.1mm in air		
6. FLANGE FOCAL LENGTH	17.526mm in air		
7. FOCUS RANGE	∞ ~ 1.7 m		
8. FIELD ANGLE	DIA.	(W)	52.4 °
		(T)	5.6 °
		HOL.	42.7 °
		VER.	32.5 °
			3.5 °
9. DISTORTION (TV)	-1.4 % 2.8 %		
10. LENS CONSTRUCTION	14 GROUPS 18 ELEMENTS		
11. CLEAR APERTURE	FRONT φ71 REAR φ19.7		
12. WEIGHT	1350g		

① DC (DIRECT CONTROL)

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

② MOTOR CABLE

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



		尺 度	1/1	承 認	製 図
		機 種 名	LMZ16160AMPDC-IR		
		機 種 番	1inch	F1.9	
2013.03.13	作成年月日		f16-160mm		