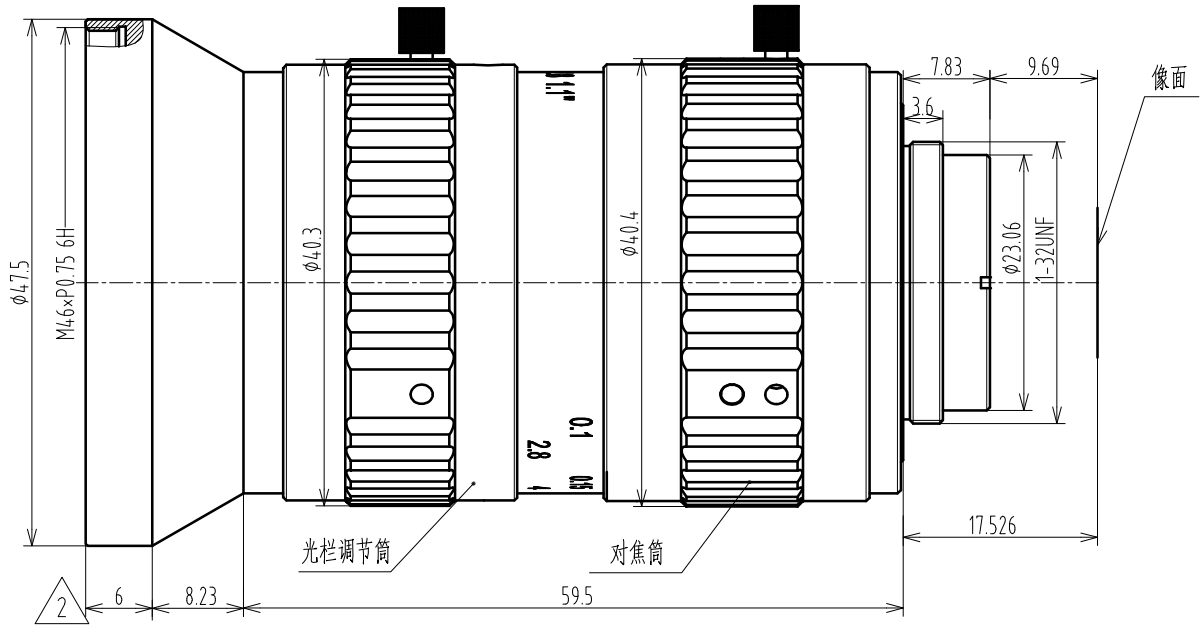

1.1" F2.8 C Mount					Working distance	Optical Magnification	1.1" Field of View(mm)	
Focal Length		f=12mm			mm		H	V
F/NO		F=2.8-22			5000	0.0025X	5652	4140
Image Size(1.1")		1.1"(14.13×10.35mm)	1"(11.26×11.26mm)	2/3"(8.4×7.1mm)	4000	0.0031X	4558	3339
Angle FOV	H	60.66°	50°	38.6°	3000	0.0041X	3446	2524
	V	46.5°	50°	33°	2000	0.0061X	2316	1697
	D	71.3°	67°	49°	1000	0.0121X	1168	855
Distortion (TV)		<0.3%	<0.3%	<0.3%	900	0.0135X	1047	767
Focus distance(min)		0.1m			800	0.0151X	936	685
Flange back		17.526mm in air			700	0.0172X	822	602
Back focus		10.9mm in air			600	0.02X	707	518
Filter screw size		M46×P0.75			500	0.0239X	591	433
Mount		C-Mount			300	0.039X	362	265
Temperature Range		-10~+50°C			150	0.074X	191	140
Storage Temperature Range		-20~+60°C			100	0.1055X	134	98

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