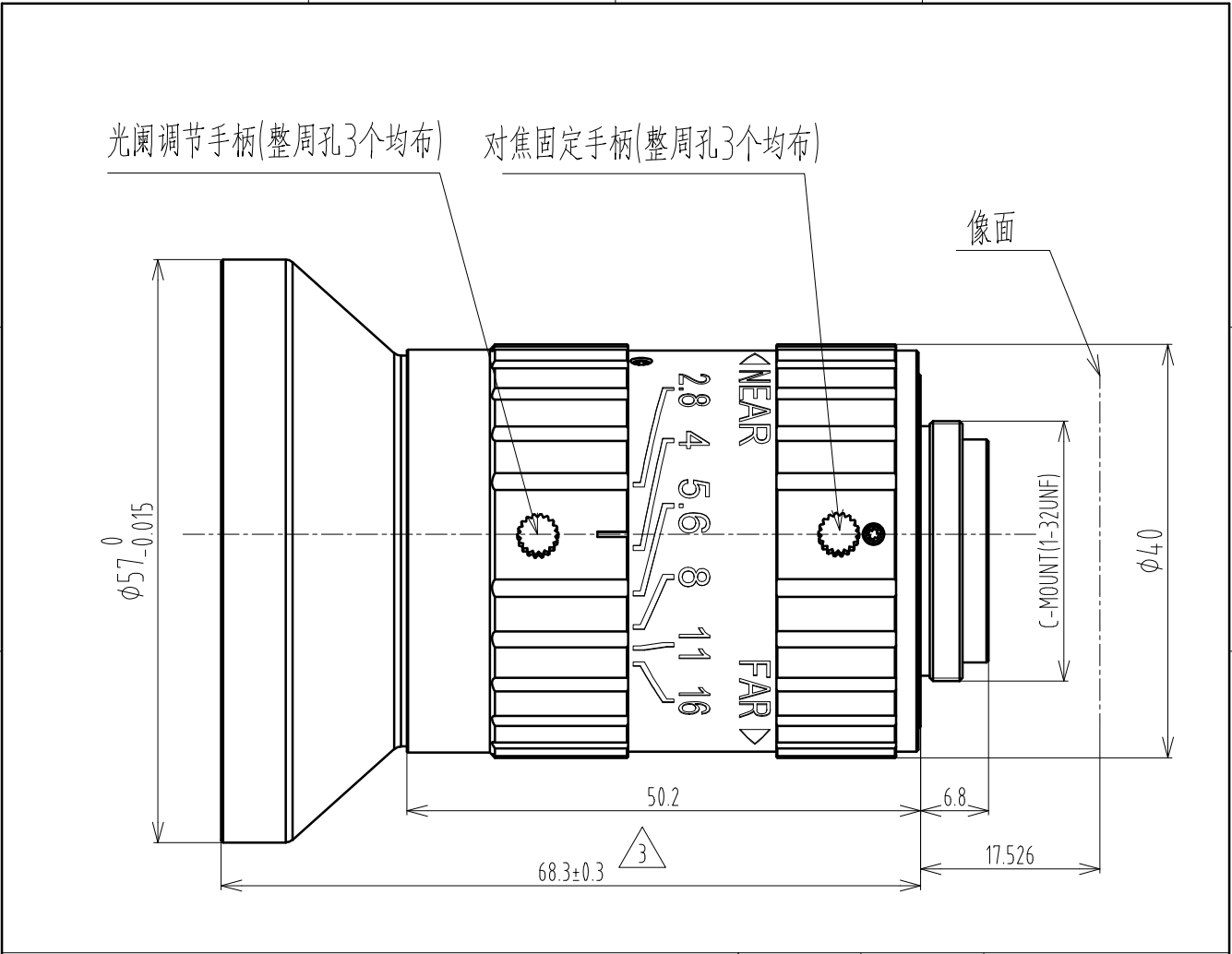




1.4" F2.8/12 C Mount			Working distance	Optical Magnification	1.4" Field of View(mm)	
Focal Length	f=12mm		mm		H	V
Max Diameter (Ratio)	F=1:2.8~16		2000	0.0061X	3164.8	2132.0
Picture Size	1.4"(18.96×12.86mm)		1000	0.0121X	1598.9	1076.2
Angle	H	76.1°	900	0.0134X	1442.1	970.5
	V	55.7°	800	0.0151X	1285.4	864.9
	D	86.8°	700	0.0172X	1128.9	759.4
Object Dimension at 300mm	H	502.0mm	600	0.0200X	972.1	653.7
	V	336.8mm	550	0.0217X	893.8	600.9
	D	609.3mm	500	0.0238X	815.6	548.1
Distortion (TV)	< -0.5%		450	0.0264X	737.1	495.3
Focus distance(min)	0.10m		400	0.0295X	658.8	442.4
Flange back	17.526mm in air		350	0.0335X	580.4	389.6
Back focus	11.7mm(min)		300	0.0388X	502.0	336.8
			250	0.0461X	423.6	283.9
			200	0.0566X	345.2	231.1
Front/Rear Effective Dia	Front φ42.6mm Rear φ16.2mm		150	0.0736X	266.6	178.2
Mount	C-Mount		100	0.1050X	187.9	125.1
Temperature Range	-10~+50°C					
Storage Temperature Range	-20~+60°C					

