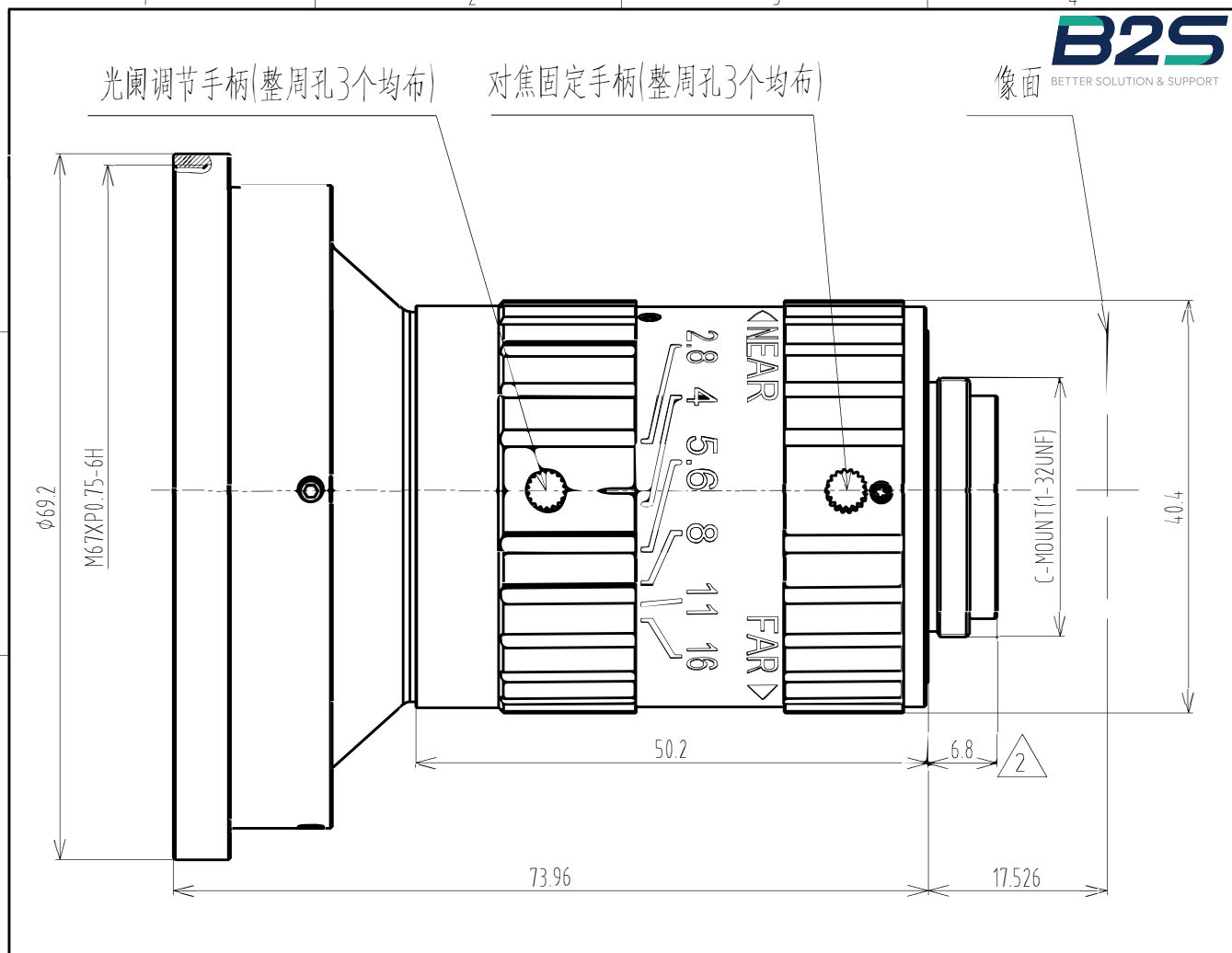




1.4" F2.8/16 C Mount			Working distance	Optical Magnification	1.4" Field of View(mm)	
Focal Length		f=12mm	mm		H	V
Max Diameter (Ratio)		F=1:2.8~16	2000	0.0061X	3164.8	2132.0
Picture Size		1.4"(18.96×12.86mm)	1000	0.0121X	1598.9	1076.2
Angle	H	76.1°	900	0.0134X	1442.1	970.5
	V	55.7°	800	0.0151X	1285.4	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
Filter screw size		M67 X P0.75	250	0.0461X	423.6	283.9
Front/Rear Effective Dia		Front $\phi 42.6$ mm Rear $\phi 16.2$ mm	200	0.0566X	345.2	231.1
Mount		C-Mount	150	0.0736X	266.6	178.2
Temperature Range		-10~+50°C	100	0.1050X	187.9	125.1
Storage Temperature Range		-20~+60°C				
TOLERANCE : LINEARITY TOLERANCES ± 0.05 ANGULAR TOLERANCES ARE $\pm 30'$ DRAFT ANGLES AREA $\pm 0.5^\circ$ /SIDE			三角法		材料(环保)	单位 比例
						mm 1:5.1
设计			名称		FA1245B 规格	
					FA1245B SPEC	
校 对			部番		FA1245B SPEC	
					FA1245B SPEC	
2022.11.2 审核			商品代号		FA1245B SPEC	
					FA1245B SPEC	
版本	处数	更改文件号	担当	变更日期	批准	V02