



Unit: mm

Specification

Model		2M17040IR-M4	
Sensor size		1/6 "-OV2740	
Max image circle		φ 3.4	
EFL		1.7	
Optical BFL (BFL)		1.716±0.2	Including 0.21mm IR 0.4nn CG
Mechanical BFL (MBFL)		1.26±0.2	
F/NO		3.6~10.0	
Optical BFL(AIR)		1.646±0.2	without IR
Mechanical BFL(AIR)		1.19±0.2	
View of field	vertical	53° (Y=0.775 mm)	
	horizontal	84° (Y=1.364 mm)	
	diagonal	93° (Y=1.57 mm)	
Optical distortion		<-9.7%	
Relative illumination		>35%	
Construction		4P+1 IR	
Cut frequency at 50%		Tabs>90% at 420~630nm T=50% at 650±10nm T<5% at 680~1100nm	
Thread		M4XP0.2	
Chief Ray Angle		<25.6°	