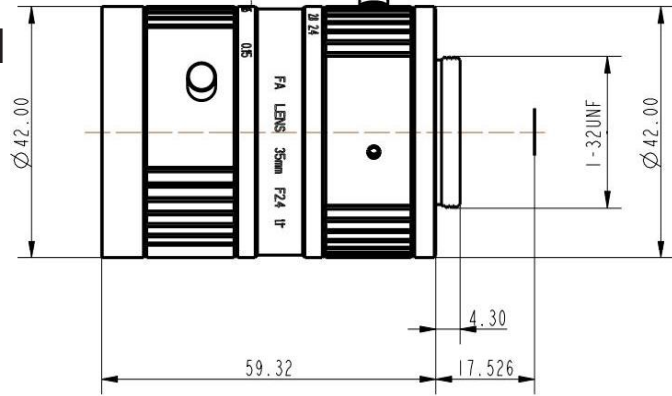


AIRON-LENS-3524-20M

(Optical Datasheet)



NO.	项目 (Project)		规格 (Specifications)			备注 (Remarks)
2-1	传感器 (Sensor)		1.1"			
2-2	像元尺寸 (Pixel Size)		2.74μm			
2-3	焦距 (EFL)		35mm±5%			
2-4	光学总长 (TTL)		68.08mm±0.2mm			含玻璃
			/			
2-5	光学后焦 (BFL)		19.5mm±0.2mm			WD=800mm
						含玻璃
2-6	法兰距 (FFD)		17.526±0.2mm			
2-7	光圈 (FNO)		F2.4-F16			
2-8	视场角 (FOV)	靶面(Sensor size)	对角(D)	水平(H)	垂直(V)	
		1.1"	26.86°	21.82°	16.06°	
2-9	畸变 (Distortion)		光学: 0.05%	TV: 0.016%		
2-10	相对照度 (Relative Illumination.)		83.2%			WD=400mm F2.4
2-11	最大主光线夹角 (CRA _{Max})		6.1°			
2-12	光谱透过率 (Spectral Transmission)		AT430~680nm T≥85%			
2-13	解像力 (Resolution)		20MP			
2-14	结构 (Structure)		11G			
2-15	最大像高 (Max.Image Circle)		Φ17.5mm			
2-16	基准工作距离 (BWD)		400mm			
2-17	聚焦范围 (Focus Range)		0.15m~∞			
2-18	材质 (Materials)		金属镜筒			
2-19	前螺纹 (Filter Thread)		M40.5XP0.5-7H			
2-20	接口 (Mount)		C 接口			