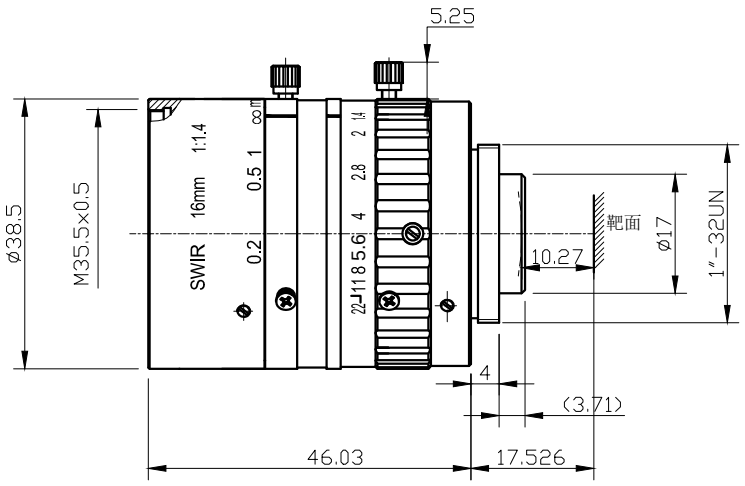
产品技术规格书
(Product Technical Specification)

No.	名称(Name)	规格(Specification)		No.	名称(Name)	规格(Specification)		
1	型号(Model)	AZURE-1614SWIR-S		14	视场角 F.O.V(DxVxH)	° \ "	2/3	1/2	1/3
2	物料代码(Material Code)	3.A01.010161401-S				D	36.6	27.6	20.9
3	靶面格式(Image Format)	2/3″				H	29.6	22.2	16.8
4	分辨率(Resolution)	40lp/mm				V	22.4	16.8	12.6
5	焦距(Focal Length)	16.3mm		15	接口(Mount)	C			
6	后截距(Back Focus)	10.27mm		16	适用物距 (Suitable Distance)	0.2-∞m			
7	F值(F/ No.)	1.4		17	最佳物距 (Optimum Working Distance)	0.9m			
8	光圈(Iris Type)	Manual		18	镀膜(Coating)	800nm-1700nm			
9	畸变(Distortion)	<-0.4%		19	外形尺寸(Dimention)	φ38.5×46.03mm			
10	通光口径 (Lens Effective Diameter)	前面(Front)	φ19.35mm	20	重量(Weight)	g			
		后面(Back)	φ9.43mm	21	工作温度 (Operating Temperature)	-20℃~+65℃			
11	相对照度 (Relative Illuminate)	70.4%		22	镜头组成 (Lens Construction)	9-7			
12	光学总长(TTL)	59.2mm		23	最大主光线入射角 (CRA)	15.59°			
13	设计波长(Design Wavelength)	900～1700nm		24	滤镜尺寸(Filter Thread)	M35.5×0.5			

Size：



Unit:mm

Draw	Check	Recheck	Approval	福建浩蓝光电有限公司 AZURE Photonics Co.,Ltd