



S14MV2528-45M 1.4" F2.8/25 C Mount		Working distance	Optical Magnification	1.4" Field of View(mm)	
Focal Length	f=25mm	mm		H	V
Max Diameter (Ratio)	F=1:2.8~16	2000	0.0124X	1524.6	1034
Picture Size	1.4"(18.96×12.86mm)	1000	0.0248X	766.0	519.6
Angle	H	41.6°	900	0.0275X	690.2
	V	28.9°	800	0.0309X	614.4
	D	49.2°	700	0.0352X	538.4
Object Dimension at 300mm	H	234.8mm	600	0.0410X	462.6
	V	159.2mm	550	0.0447X	424.6
	D	283.8mm	500	0.0490X	386.8
Distortion (TV)	<0.05%	450	0.0544X	348.8	236.6
Focus distance(min)	0.15m	400	0.0610X	310.8	210.8
Flange back	17.526mm in air	350	0.0695X	272.8	185
Back focus	17.2mm(min)	300	0.0807X	234.8	159.2
Filter screw size	M4.3 X P0.75	250	0.0963X	196.8	133.6
Front/Rear Effective Dia	Front ϕ 28.0mm Rear ϕ 16.5mm	200	0.1194X	158.8	107.8
Mount	C-Mount	150	0.1571X	120.8	81.8
Temperature Range	-10~+50°C				
Storage Temperature Range	-20~+60°C				

		TOLERANCE: LINEARITY TOLERANCES ± 0.05 ANGULAR TOLERANCES ARE $\pm 30'$ DRAFT ANGLES ARE $\pm 0.5^\circ$ /SIDE				材料(环保)		单位	比例
								mm	2:1
		设计	莫冠宇	2021-09-29	名称	FA LENSES 工业镜头		页码	
		校对			部番	S14MV2528-45M		1/1	
		审核			商品代号			版本	
版本	处数	更改文件号	担当	变更日期	批准			V01	