



特 性 Specification		
材 料	Material	JGS1(UV-Grade Fused Silica)
设计波长	Design Wavelength	587.6nm
焦距公差	Focal Length Tolerance	±1%
外型公差	Diameter Tolerance	+0.0/-0.1mm
厚度公差	Thickness Tolerance	±0.1mm
面 型	Surface Accuracy	$\lambda/4@632.8\text{nm}$
光 洁 度	Surface Quality	40-20
偏 心	Centration	<3 arc min
有效孔径	Clear Aperture	>90%
倒 边	Bevelling	<0.2×45°
镀 膜	Coating	UV AR Coating 290nm-370nm

技术参数 TECHSPEC						
编 号 No.	有效焦距 EFL(mm)	外圆直径 Dia(mm)	曲率半径 R(mm)	后 焦 距 BFL(mm)	中心厚度 Tc(mm)	边缘厚度 Te(mm)
12A4249R	10.00	5.00	4.58	8.49	2.20	1.50
12A4280R	10.00	6.00	4.58	8.22	2.60	1.50
12A4917R	15.00	6.00	6.88	13.49	2.20	1.50
12A4194R	20.00	6.00	9.17	18.63	2.00	1.50
12A4966R	30.00	6.00	13.75	28.77	1.80	1.50
12A4647R	20.00	12.70	9.17	17.05	4.30	1.80
12A4936R	30.00	12.70	13.75	27.74	3.30	1.80
12A4130R	40.00	12.70	18.34	38.01	2.90	1.80
12A4765R	50.00	12.70	22.92	48.15	2.70	1.80
12A4327R	75.00	12.70	34.39	73.35	2.40	1.80
12A4600R	100.00	12.70	45.85	98.49	2.20	1.80
12A4052R	35.00	25.40	16.05	29.38	8.20	2.00
12A4306R	40.00	25.40	18.34	35.13	7.10	2.00
12A4148R	50.00	25.40	22.92	46.02	5.80	2.00
12A4725R	75.00	25.40	34.39	71.98	4.40	2.00
12A4380R	100.00	25.40	45.85	97.39	3.80	2.00
12A4236R	125.00	25.40	57.31	122.67	3.40	2.00
12A4874R	150.00	25.40	68.77	147.81	3.20	2.00
12A4924R	175.00	25.40	80.24	172.94	3.00	2.00
12A4102R	200.00	25.40	91.70	198.01	2.90	2.00
12A4158R	250.00	25.40	114.62	248.15	2.70	2.00
12A4579R	300.00	25.40	137.55	298.22	2.60	2.00
12A4184R	500.00	25.40	229.25	498.35	2.40	2.00
12A4716R	750.00	25.40	343.87	748.49	2.20	2.00
12A4663R	1000.00	25.40	458.49	998.49	2.20	2.00
12A4464R	60.00	50.80	27.51	46.42	19.80	3.00
12A4078R	75.00	50.80	34.39	65.26	14.20	3.00
12A4545R	100.00	50.80	45.85	92.66	10.70	3.00
12A4904R	150.00	50.80	68.77	144.65	7.80	3.00
12A4984R	200.00	50.80	91.70	195.47	6.60	3.00
12A4538R	250.00	50.80	114.62	246.02	5.80	3.00
12A4855R	300.00	50.80	137.55	296.30	5.40	3.00
12A4782R	500.00	50.80	229.25	496.98	4.40	3.00
12A4745R	750.00	50.80	343.87	747.33	3.90	3.00
12A4337R	1000.00	50.80	458.49	997.46	3.70	3.00
12A4384R	90.00	75.00	41.26	71.56	26.90	3.00
12A4372R	150.00	75.00	68.77	140.33	14.10	3.00
12A4795R	200.00	75.00	91.70	192.46	11.00	3.00
12A4246R	500.00	75.00	229.25	495.82	6.10	3.00