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Carmanhaas□ □□□□ □□□ □□ □□□□ □□□□□□. □□ □□ □□□ □□ □□ □□□ □□□□ □□ □□ □□□ □□ □□□□□. □□□ □□ □□□□ □□□□ □ □ □□□□, □□□□□ □ F-Theta □□ □□□ □□□ □□ □ □□ □□□ □□□□□ □□□□□□.

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- (1) □□ □□ □□□ $< \lambda/5$, the assembly scheme of the objective lens is required to ensure the height of the spot is consistent;
- (2) □ □□ □□□ □□ □□ □□□ $> 95 \%$;
- (3) □□ □□ □□□ $< 0.5\text{mm}$;
- (4) □□ □□ □□ □□ > 1.05 .



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1064nm f-theta □□

□□ □□	□□ □□(mm)	□□ □□ (mm)	□□ □□ □□ (mm)	□□ □□ (mm)	□□ □
SL-1064-140-200.	200.	140x140.	14.	208.	M85x1.
SL-1064-185-255- (16CA)	255.	185x185.	16.	274.	M85x1.

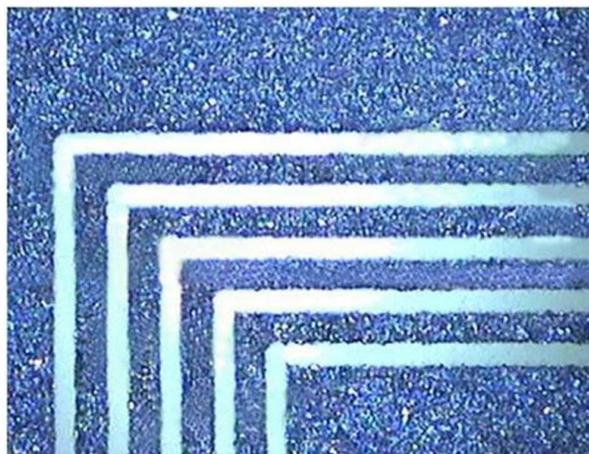
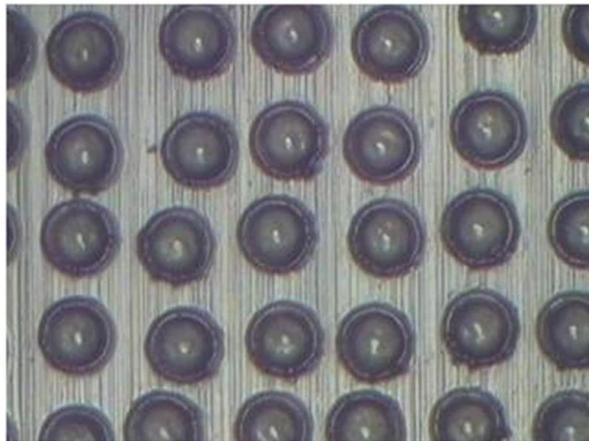
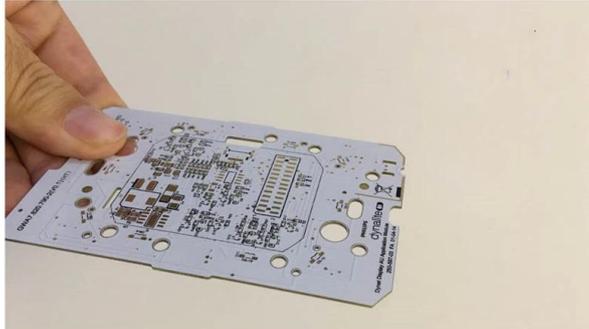
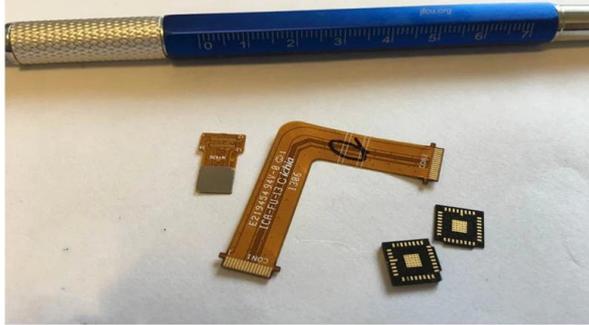
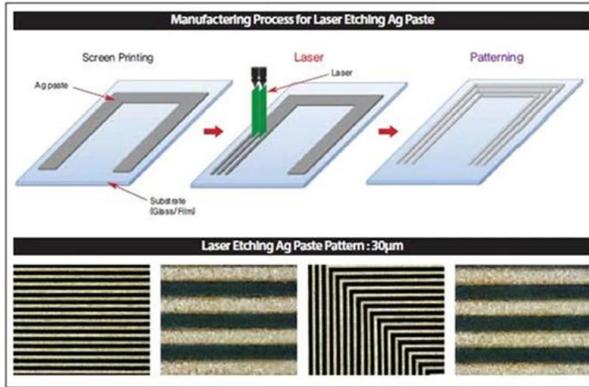
1064nm □ □□□

Part Description	Expansion Ratio	Input CA (mm)	Output CA (mm)	Housing Dia (mm)	Housing Length (mm)	Mounting Thread
BE-1064-D23:40.5-1.5x	1.5X	10	20.7	27	40.5	M22*0.75
BE4-(1030-1090)-D35:163.9-Z14x	1X-4X	20	35	44	163.9	/
BE4-(1030-1090)-D34:162.6-Z210x	2X-10X	14	34	40	162.6	/

1064nm □□

□□ (mm)	□□ (mm)	□□
25.4.	6.35.	HR @ 1030-1090nm, 45 ° AOI.
30.	5.	HR @ 1030-1090nm, 45 ° AOI.
50	10.	HR @ 1030-1090nm, 45 ° AOI.

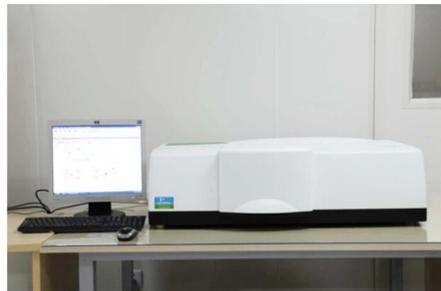
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TRIOPTICS OptiSpheric 2000 AF
---Testing EFL, R, Centering Error, Wedge Angle, BFL, MTF



PerkinElmer Lambda 950---Testing Transmission and Reflectivity



Carmanhaas Coating Machine





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