NOTES: 1. Survey Note: 3. Grip ground surface: 3. Grip ground surf		1	2	3	4			5			6		
B A A A B C Specifications are subject to change without notice Dimensions are for reference only A Specifications are subject to change without notice D Parameters A Specifications are subject to change without notice Specifications are subject to change without notice N-BK7 pl/cv mirror, D=76.2 mm, T=12.7 mm Radius of curvature 800 Infinity Surface flatness $\lambda 10$ @633nm λ @6633nm Surface flatness $\lambda 10$ @633nm λ @6633nm Coating Rev_Sold 80-50 s/d Torone the diageneric means Torone the diageneric means Coating Rev_Sold N-BK7 pl/cv mirror, D=76.2 mm, T=12.7 mm	 A 1. Material: N-BK7; A. G - Fine ground surface; All dimensions are in mm; Wedge: <3 min; Protective chamfers: 0.3 mm x 45°; Laser Induced Damage Threshold: > 0.25 J/cm² at @800nm, 50Hz, 94fsec pulses, 									Isomet	Isometric view 1:6		
C A Image: Constraint of the state of th	В			G S1 S2								в	
ShapeS1S2ShapeConcavePlanoRadius of curvature800InfinitySurface flatnessλ/10 @633nmλ @633nm per inchSurface quality40-20 s/d80-50 s/dClear aperture>90%>90%CoatingProtected silver Ravg>96%@400nm - IRUncoatedDescriptionNameA.K.2020.11.16 permission of EXSMA Optics is prohibited.097-0125R-800A1:2	С	Specifications are subje Dimensions are for refe	Ā					7 <u>±0.2</u>				С	
ShapeConcavePlanoRadius of curvature800InfinitySurface flatness $\lambda/10$ @633nm λ @633nm per inchSurface quality40-20 s/d80-50 s/dClear aperture>90%>90%CoatingProtected silver Ravg>96%@400nm - IRUncoatedDescriptionProvedA.K.2020.11.16 Drawn097-0125R-800 V.S.A1:2	\square				M EKSN							\Box	
Radius of curvature 800 Infinity info@eksmaoptics.com Infinity Infi		Shape						N-BK7 pl/cv mirror, D=76.2 mm, T=12.7 mm					
D Surface flatness λ/10 @633nm λ @633nm per inch Proprietary Name Date Part number Rev. Scale Surface quality 40-20 s/d 80-50 s/d Clear aperture >90% >90% Protected silver Ravg>96%@400nm - IR Uncoated											l		
Surface quality 40-20 s/d 80-50 s/d Clear aperture >90% The information in this drawing is property of EKSMA Optics. Any reproduction in part or as a whole without the written permission of EKSMA Optics is prohibited. Approved A.K. 2020.11.16 097-0125R-800 A 1:2		Surface flatness	λ/10 @633nm	-			Name	Date	Par	t number	number Rev. S		D
		Surface quality	40-20 s/d	80-50 s/d	-	.							$\left \right $
			Protected silver		is property of EKSMA Optics. Any reproduction in part or as a whole without the written permission of EKSMA Optics is	Approved			097-0	125R-800	A	1:2	
	ΙL	1 I					5		6]		