



NOTES /SPECIFICATIONS:

1. CLEAR APERTURE: $\geq 85\%$, ELLIPTICAL
2. SURFACE QUALITY (S1 & S2): 40-20 SCRATCH-DIG
3. REFLECTED WAVEFRONT ERROR: $\leq \lambda/4$ AT 632.8nm
4. TRANSMITTED WAVEFRONT ERROR: $\leq \lambda/4$ AT 632.8nm
5. PARALLELISM: < 3 arcminutes
6. FILTER COATING (S1)
 REFLECTION BAND (R): $> 95\%$ AVERAGE (940-1700nm)
 TRANSMISSION BAND (T): $> 92\%$ AVERAGE (400-910nm)
 AOI: 45°
7. AR COATING (S2):
 R: $< 1.5\%$ AVERAGE (400-1000nm)

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			 www.thorlabs.com	
NAME	DATE	926nm SHORTPASS DICHROIC MIRROR, 35x52x3mm		
DRAWN	GY	11/OCT/18	MATERIAL	REV
APPROVAL	PN	11/OCT/18	UV GRADE FUSED SILICA	A
COPYRIGHT © 2018 BY THORLABS			ITEM #	APPROX WEIGHT
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS			DMSP926B	.002 kg