



NOTES/SPECIFICATIONS:

1. CLEAR APERTURE: >90% OF DIAMETER
2. RMS ROUGHNESS <2Å
3. SURFACE FLATNESS: $\lambda/10$ AT 632.8nm OVER CLEAR APERTURE
4. SURFACE QUALITY: 10-5 SCRATCH-DIG
5. BACK SURFACE: FINE GROUND
6. PARALLELISM: <3arcmin
7. THICKNESS TOLERANCE: ± 0.2 mm
8. DIAMETER TOLERANCE: +0.0 / -0.1mm

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			THORLABS www.thorlabs.com	
NAME	DATE	Ø 25.4mm 2 ANGSTROM $\lambda/10$ MIRROR BLANK		
DRAWN	31/JAN/13			
APPROVAL	WD	01/MAR/13	MATERIAL	REV
COPYRIGHT © 2013 BY THORLABS			FUSED SILICA	B
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS			ITEM #	APPROX WEIGHT
			SSM1020A	6.10 g