



NOTES/SPECIFICATIONS:

1. CLEAR APERTURE: 70% OF FACE LENGTH AND WIDTH
2. SURFACE QUALITY: 10-5 SCRATCH-DIG
3. SURFACE FLATNESS: $\lambda/10$ AT 633nm
4. DIMENSIONAL TOLERANCES: ± 0.1 mm
5. ANGULAR TOLERANCES: ± 3 arcmin
6. COATING (S1): E03 BROADBAND HR, DIELECTRIC
 WAVELENGTH RANGE: 750-1100nm
 RS AND RP > 99% Ravg OVER WAVELENGTH RANGE
 AOI: 0 TO 45 deg

FOR INFORMATION ONLY
 NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			 www.thorlabs.com 5.0mm RIGHT ANGLE PRISM BROADBAND DIELECTRIC MIRROR	
NAME	DATE			
DRAWN	EMT	09/MAY/12	MATERIAL	
APPROVAL	WD	12/JUL/12	N-BK7	REV B
COPYRIGHT © 2012 BY THORLABS <small>VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS</small>			ITEM #	APPROX WEIGHT
			MRA05-E03	0.0001 kg