



NOTES/SPECIFICATIONS:

1. CLEAR APERTURE:  $> \phi 11.43$  mm
2. SURFACE FLATNESS (S2):  $\lambda/4$  AT 633.0 nm
3. SURFACE ACCURACY (S1):  $\lambda/4$  AT 633.0 nm
4. SURFACE QUALITY: (S1) 20-10 SCRATCH-DIG
5. (S2) 40-20 SCRATCH-DIG
6. BACK SURFACE (S2): POLISHED
7. THICKNESS TOLERANCE:  $\pm 0.2$  mm
8. DIAMETER TOLERANCE:  $+ 0.0/-0.2$  mm
9. COATING (S1): BROADBAND HR, DIELECTRIC  
 $R_s$  avg. and  $R_p$  avg.  $>99\%$  FROM 400-750 nm  
 AOI:  $0^\circ$  TO  $45^\circ$

FOR INFORMATION ONLY  
 NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			 www.thorlabs.com $\phi 12.7$ mm, $f=12.0$ mm BROADBAND MIRROR 400-750 nm, BACKSIDE POLISHED	
	NAME	DATE		
DRAWN	JAC	08/JAN/20	MATERIAL	
MFG. APPR.	DD	28/JAN/20		
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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS			ITEM #	APPROX WEIGHT
			CM127P-012-E02	1 g

REV  
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