



NOTES/SPECIFICATIONS

1. CLEAR APERTURE: $> \phi 11.43$ mm
2. SURFACE QUALITY: (S1) 10-5 SCRATCH DIG
3. SURFACE FLATNESS: (S1) $\lambda/10$ @ 633 nm
(S2) FINE GROUND
4. PARALLELISM: ≤ 5 arcmin
5. DESIGN WAVELENGTH RANGE: 400-750 nm
6. COATING (S1): BROADBAND HR, DIELECTRIC
 $R_{S,AVG}$ AND $R_{P,AVG} > 99\%$ FROM 400-750 nm
 AOI: 0° TO 45°

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			 www.thorlabs.com $\phi 12.7$ mm BROADBAND DIELECTRIC "D" SHAPED MIRROR 400-750 nm	
NAME	DATE			
DRAWN	BAG	12/JUNE/06	MATERIAL FUSED SILICA	
APPROVAL	JC	17/SEP/21		
COPYRIGHT © 2021 BY THORLABS VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS			ITEM #	APPROX WEIGHT
			BBD05-E02	1 g