



NOTES/SPECIFICATIONS:

1. CLEAR APERTURE: $> \varnothing 11.43\text{mm}$
2. SURFACE QUALITY: 40-20 SCRATCH-DIG
3. TRANSMITTED WAVEFRONT ERROR: $< \lambda/4$ AT 633nm
4. PARALLELISM: < 3 arcmin
5. FILTER COATING (S1):
 REFLECTION BAND (R): $> 99\%$ AVERAGE R_s AND R_p 1250-1400nm
 TRANSMISSION BAND (T): $> 93\%$ AVERAGE T_s , $> 95\%$ AVERAGE T_p 1000-1175nm
 45° AOI
6. AR COATING (S2)
 R: $< 2\%$ ABSOLUTE 1000-1175nm 45° AOI

FOR INFORMATION ONLY
 NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			THORLABS www.thorlabs.com $\varnothing 12.7\text{mm}$ SHORPASS DICHOIC MIRROR 1200nm	
	NAME	DATE		
DRAWN	MG	03/APR/17	MATERIAL UV FUSED SILICA	
APPROVAL	BW	09/MAY/17		
COPYRIGHT © 2017 BY THORLABS VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS			ITEM #	APPROX WEIGHT
			DMSP1200T	1 g
			REV	A