





NOTES/SPECIFICATIONS:

- CLEAR APERTURE: 21.0mm
 SURFACE QUALITY: 60-40 SCRATCH-DIG
 CENTER NOTCH WAVELENGTH (CWL): 533nm
 50% NOTCH BANDWIDTH: 17nm MAX
 COATING(S1): 525- 542nm BLOCKING NOTCH
 COATING(S2): 400-710nm AR COATING
 TRANSMISSION %: 90% AVG OVER PASSBAND:
 400-517nm & 548-710nm
 85% MINIMIM OVER PASSBAND

85% MINIMUM OVER PASSBAND TRANSMITTED WAVEFRONT: <λ/2 AT 633nm

- OPTICAL DENSITY: >6.0 AT CWL ANGLE OF INCIDENCE: 0°
- 9. 10.
- 11.
- EDGE TREATMENT: MOUNTED IN BLACK ANODIZED ALUMINUM RING EDGE MARKINGS: NF533-17 INDICATING DIRECTION OF LIGHT TRANSMISSION 12.

FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			THORLABS.com		
	NAME	DATE	533nm NOTCH FILTER 50% BAND WIDTH = 17nm		7nm
DRAWN	JR	07/07/14			, 1 11 11
APPROVAL	BW	07/07/14	EL 10 ED 011 10 1		REV
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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF FRORS			NE533-17	APPROX WEIG	