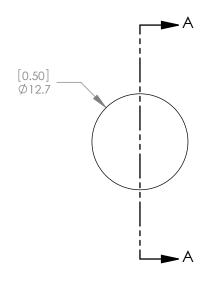
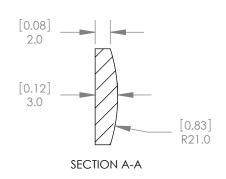


1:1 ISOMETRIC VIEW FOR REFERENCE ONLY





NAME

THORLABS, INC. IS PROHIBITED.

DATE

NOTES/SPECIFICATIONS:

DESIGN WAVELENGTH: 10.6µm FOCAL LENGTH: 15.00mm ± 1% BACK FOCAL LENGTH (REF): 13.76mm CLEAR APERTURE: >80% SURFACE QUALITY: 60-40 SCRATCH-DIG

CENTRATION: <3 arcmin
DIAMETER TOLERANCE: +0.0/-0.1mm

THICKNESS TOLERANCE: ± 0.1mm COATING: BBAR Ravg <1.5% FROM 8µm-12µm, 0° AOI, ON BOTH OPTICAL SURFACES

ALL DIMENSIONS ARE IN THE FORM THIS DRAWING IS FOR INFORMATION ONLY NOT INTENDED FOR MANUFACTURING

	THORLABS INC.	PO BOX 366 NEWTON NJ
_	TITLE: 7nSe Plano-Convex Lens f = 15.00 mm	

WD 8/27/2009 DRAWN DIA = 12.70 mm, BBAR: 8-12µm ENG APPR. BW 9/03/2009 MFG APPR. PM 9/08/2009 MATERIAL: SIZE REV. PROPRIETARY AND CONFIDENTIAL Α Α ZINC SELENIDE CVD (LASER GRADE) THE INFORMATION CONTAINED IN THIS SCALE: 2:1 SHEET 1 OF 1 DRAWING IS THE SOLE PROPERTY OF THORLABS, INC. ANY REPRODUCTION DWG. NO. PART NO. IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF 20193-E01 LA7477-F

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