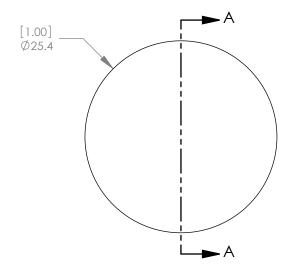
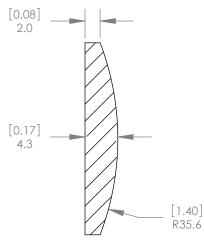


1:1 ISOMETRIC VIEW FOR REFERENCE ONLY





SECTION A-A

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	1	1	THORLA	BS II	NC. PO	BOX : VTON	366 NJ
DRAWN ENG APPR.	NAME WD BW	DATE 8/27/2009 9/03/2009	TITLE: ZnSe Plano-Convex Lens, f = 25.40 mm, DIA = 25.40 mm, BBAR: 8-12µm				
MFG APPR. PM 9/08/2009 PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS			MATERIAL: ZINC SELENIDE CVD (LASER GRADE)			size A	^{REV.}
THORNAUS INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF THORLABS, INC. IS PROHIBITED.			SCALE: 2:1		SHEET 1 OF 1		
			dwg. no. 20184-E01	PART NO. LA7542-F			

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NOTES/SPECIFICATIONS:

DESIGN WAVELENGTH: 10.6µm FOCAL LENGTH: 25.40mm ± 1% BACK FOCAL LENGTH (REF): 23.59mm 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

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