



- NOTES/SPECIFICATIONS:

  1. DESIGN WAVELENGTH: 587.6nm

  2. FOCAL LENGTH: f=301.1mm ± 1%

  3. BACK FOCAL LENGTH(REF): bf=299.3mm

  4. CLEAR APERTURE: >90% OF DIAMETER

  5. SURFACE QUALITY: 40-20 SCRATCH-DIG

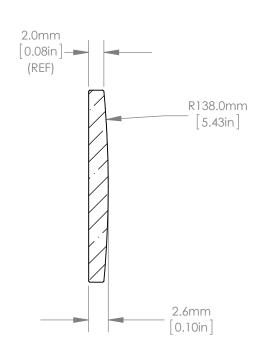
  6. CENTRATION: <3arcmin

  7. DIAMETER TOLERANCE: +0.0/-0.1mm

  8. THICKNESS TOLERANCE: ±0.1mm

  9. COATING: BBAR Ravg<0.5% FROM 350nm-700nm,
  0° AOI, ON OUTER OPTICAL SURFACES

FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES



	DRAWING PROJECTION			THORLABS.		
		NAME	DATE	D=25.40 F=300.00 UV FUSED SILICA PLANO CONVEX LENS, -A COAT MATERIAL UV FUSED SILICA		
	DRAWN	GG	28/SEP/12			
	APPROVAL	DD	28/SEP/12			REV
	COPYRIGHT © 2012 BY THORLABS			UV FUSED SILICA		Α
	VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS			LA4579-A	0.03 k	ight g