



Note:

1. SUBSTRATE: IR GRADE  $\text{CaF}_2$
2. DESIGN WAVELENGTH: 5UM
3. FOCAL LENGTH: 100MM $\pm$ 2%
4. CLEAR APERTURE: >90%
5. SURFACE QUALITY: S1&S2 60-40 SCRATCH-DIG
6. PV:  $1\lambda@633\text{NM}$
7. CENTRATIDN < 3 ARCMIN
8. COATING S1 & S2: UNCOATED

9 FINE GRIND SURFACE

SPECIFICATIONS SUBJECT TO CHANGE  
WITHOUT NOTICE

FOR INFORMATION ONLY  
NOT FOR MANUFACTURE

DRAWING PROJECTION		ALL DIMS IN		MM	
DESIGNED		CHECKED		APPROVED	
				SCALE	
				1:1	
MATERIAL		CaF <sub>2</sub>		TITLE	
				CaF <sub>2</sub> IR-POLY-PLANO CONVEX LENS $\phi 25.4 * F100$	
www.icc-mall.com		DWG NO		PCa03E064	
ICC 本征晶体 INTRINSIC CRYSTAL		EDITION		1ST	
		SHEET		1/1	