


Note:

1. SUBSTRATE: IR GRADE CaF_2
2. DESIGN WAVELENGTH: 5UM
3. FOCAL LENGTH: 50MM±2%
4. CLEAR APERTURE: >90%
5. SURFACE QUALITY: S1&S2 60-40 SCRATCH-DIG
6. PV: $1\lambda@633\text{NM}$
7. CENTRATION < 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_2	TITLE	CaF ₂ IR-POLY-PLAND CONVEX LENS Ø38.1*F50	
 www.icc-mall.com		DWG NO	PCa03F053	
		EDITION	1ST	SHEET 1/1