



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

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-PLANO CONVEX LENS $\phi 12.7 * F50$
本征晶体 INTRINSIC CRYSTAL www.icc-moll.com	DWG NO	PCa03C022	
	EDITION	1ST	SHEET 1/1