

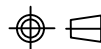

Note:

1. SUBSTRATE: IR GRADE CaF_2
2. DESIGN WAVELENGTH: 0.588UM
3. FOCAL LENGTH: 80MM \pm 1%
4. CLEAR APERTURE: >90%
5. SURFACE QUALITY: S1&S2 40-20 SCRATCH-DIG
6. FLATNESS(PLANO SIDE): $1/2 \lambda$
POWER(CONVEX SIDE): $3/2 \lambda$
IRREGULARITY(PEAK TO VALLEY): $1/2 \lambda$
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-PLANO CONVEX LENS $\phi 12.7 * F80$
 本征晶体 INTRINSIC CRYSTAL		www.icc-mall.com	
		DWG NO	PCa03C010
		EDITION	1ST
		SHEET	1/1