



Note:

1. SUBSTRATE:IR GRADE  $\text{CaF}_2$
2. DESIGN WAVELENGTH:2.94UM
3. FOCAL LENGTH:-75MM±2%
4. CLEAR APERTURE:90%
5. SURFACE QUALITY:S1&S2 40-20 SCRATCH-DIG
6. IRREGULARITY:1/4  $\lambda$
7. CENTRATION:3ARCMIN
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	$\text{CaF}_2$	TITLE	$\text{CaF}_2$ IR-POLY-PLANO CONCAVE LENS $\phi 12.7 * F-75$	
本征晶体 INTRINSIC CRYSTAL www.icc-mall.com		DWG NO	PCa04C008	
		EDITION	1ST	SHEET 1/1