



Note:

1. SUBSTRATE:IR GRADE  $\text{CaF}_2$
2. DESIGN WAVELENGTH:4UM
3. FOCAL LENGTH:-50MM $\pm$ 2%
4. CLEAR APERTURE:>90%
5. SURFACE QUALITY:S1&S2 40-20 SCRATCH-DIG
6. POWER: $3/2 \lambda$   
IRREGULARITY: $1/2 \lambda$
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-MENISCUS LENS $\phi 12.7 * F-50$
本征晶体 INTRINSIC CRYSTAL www.icc-mall.com		DWG NO	PCa07C005
		EDITION	1ST
		SHEET	1/1