



Note:

1. SUBSTRATE:IR GRADE  $\text{CaF}_2$
2. DESIGN WAVELENGTH:5UM
3. FOCAL LENGTH:1000MM $\pm$ 2%
4. CLEAR APERTURE:90%
5. SURFACE QUALITY:S1&S2 60-40 SCRATCH-DIG
6. PV:1  $\lambda$
7. CENTRATION:3ARCMIN
8. COATING S1 & S2:NONE
- 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 CONVEX LENS $\phi 50.8 * F1000$	
本征晶体 INTRINSIC CRYSTAL		DWG NO	PCa03F062	
		EDITION	1ST	SHEET 1/1