



Note:

1. SUBSTRATE:IR GRADE  $\text{CaF}_2$
2. DESIGN WAVELENGTH:5UM
3. FOCAL LENGTH:75MM $\pm$ 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	CaF <sub>2</sub> IR-POLY-PLANO CONVEX LENS $\phi 38.1 * F 75$	
本征晶体 INTRINSIC CRYSTAL	www.icc-mall.com		DWG NO	PCa03F055
	EDITION	1ST	SHEET	1/1