



Note:

1. SUBSTRATE:IR GRADE  $\text{CaF}_2$
2. DESIGN WAVELENGTH:0.588UM
3. FOCAL LENGTH:100MM $\pm$ 1%
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-BICONVEX LENS $\phi 25.4 * F100$
本征晶体 INTRINSIC CRYSTAL	www.icc-mall.com	DWG NO	PCa05E008
		EDITION	1ST SHEET 1/1