



Note:

1. SUBSTRATE:IR GRADE  $\text{CaF}_2$
2. DESIGN WAVELENGTH:2.94UM
3. FOCAL LENGTH:150MM $\pm$ 2%
4. CLEAR APERTURE:90%
5. SURFACE QUALITY:S1&S2 40-20 SCRATCH-DIG
6. PV:  $\lambda/4$
7. CENTRATON: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 $\phi 12.7 * F150$	
本征晶体 INTRINSIC CRYSTAL	www.icc-mall.com		DWG NO	PCa03C025
	EDITION	1ST	SHEET	1/1