



Note:

1. SUBSTRATE:IR GRADE CaF_2
2. DESIGN WAVELENGTH:2.94UM
3. FOCAL LENGTH:100MM \pm 2%
4. CLEAR APERTURE:90%
5. SURFACE QUALITY:S1&S2 40-20 SCRATCH-DIG
6. PV: $\lambda/4$
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	CaF_2	TITLE	CaF_2 IR-POLY-PLANO CONVEX LENS $\phi 12.7 * F100$	
本征晶体 INTRINSIC CRYSTAL		DWG NO	PCa03C024	
		EDITION	1ST	SHEET 1/1