

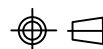

Note:

1. SUBSTRATE:IR GRADE CaF_2
2. DESIGN WAVELENGTH:2940NM
3. FOCAL LENGTH:-100MM \pm 2%
4. CLEAR APERTURE:90%
5. SURFACE QUALITY:S1&S2 40-20 SCRATCH-DIG
6. PV: $\lambda/4@633\text{NM}$
7. CENTRATION:3ARCMIN
8. COATING S1 & S2:UNCOATED
9. BEVELS:<0.35MM

10 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 CONCAVE LENS $\phi 12.7 * F - 100$
 本征晶体 INTRINSIC CRYSTAL		DWG NO	PC α 04C014
		EDITION	1ST SHEET 1/1