



Note:

1. SUBSTRATE: IR GRADE CaF_2
2. DESIGN WAVELENGTH: 5UM
3. FOCAL LENGTH: 1000MM \pm 2%
4. CLEAR APERTURE: >90%
5. SURFACE QUALITY: S1&S2 60-40 SCRATCH-DIG
6. PV: $1\lambda @ 633\text{NM}$
7. CENTRATIDN < 3 ARCMIN
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	CaF_2	TITLE	CoF ₂ IR-POLY-PLANO CONVEX LENS $\phi 25.4 * F1000$	
本征晶体 INTRINSIC CRYSTAL www.icc-mall.com		DWG NO	PCa03E069	
		EDITION	1ST	SHEET 1/1