



Note:

1. SUBSTRATE:IR GRADE CaF_2
2. DESIGN WAVELENGTH:5UM
3. FOCAL LENGTH:76.2MM±2%
4. CLEAR APERTURE:90%
5. SURFACE QUALITY:S1&S2 60-40 SCRATCH-DIG
6. IRREGULARITY:1 λ
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	CaF_2	TITLE	CaF_2 IR-POLY-BICONVEX LENS $\phi 12.7 * F 76.2$
本征晶体 INTRINSIC CRYSTAL		DWG NO	PCa05C010
		EDITION	1ST SHEET 1/1