



Note:

1. SUBSTRATE:IR GRADE CaF_2
2. DESIGN WAVELENGTH:5UM
3. FOCAL LENGTH:12.7MM $\pm 2\%$
4. CLEAR APERTURE:90%
5. SURFACE QUALITY:S1&S2 60-40 SCRATCH-DIG
6. PV:1 λ @633NM
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-BICONVEX LENS $\phi 12.7 * F12.7$	
本征晶体 INTRINSIC CRYSTAL		www.icc-mall.com		
		DWG NO	PC α 05C011	
		EDITION	1ST	SHEET 1/1