



Note:

1. SUBSTRATE: IR GRADE BaF_2
2. DESIGN WAVELENGTH: $5\mu m$
3. FOCAL LENGTH: $25mm \pm 2\%$
4. CLEAR APERTURE: $>90\%$
5. SURFACE QUALITY: S1&S2 60-40 SCRATCH-DIG
6. IRREGULARITY: 1λ
7. CENTRATION: $<3\text{ARCMIN}$
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	BaF_2	TITLE	BaF_2 IR-POLY-PLANO CONVEX LENS $\phi 12.7 * F25$
本征晶体 INTRINSIC CRYSTAL	www.icc-mall.com	DWG NO	PBa03C004
		EDITION	1ST SHEET 1/1