

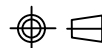

Note:

1. SUBSTRATE: IR GRADE CaF_2
2. DESIGN WAVELENGTH: 0.588UM
3. FOCAL LENGTH: 40MM \pm 1%
4. CLEAR APERTURE: >90%
5. SURFACE QUALITY: S1&S2 40-20 SCRATCH-DIG
6. FLATNESS(PLANO SIDE): $1/2 \lambda$
POWER(CONVEX SIDE): $3/2 \lambda$
IRREGULARITY(PEAK TO VALLEY): $1/2 \lambda$
7. CENTRATION: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 | CaF_2 IR-POLY-PLANO CONVEX LENS $\phi 12.7 * F40$ |
|  本征晶体 INTRINSIC CRYSTAL | www.icc-mall.com | DWG NO | PCa03C008 |
| | | EDITION | 1ST SHEET 1/1 |