

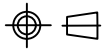

Note:

1. SUBSTRATE:IR GRADE  $\text{CaF}_2$
2. DESIGN WAVELENGTH:5UM
3. FOCAL LENGTH:250MM $\pm$ 2%
4. CLEAR APERTURE:90%
5. SURFACE QUALITY:S1&S2 60-40 SCRATCH-DIG
6. IRREGULARITY:1  $\lambda$
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  | $\text{CaF}_2$ | TITLE       | $\text{CaF}_2$ IR-POLY-BICONVEX LENS<br>$\phi 76.2 * F250$ |
|  本征晶体<br>INTRINSIC CRYSTAL<br>www.icc-mall.com |                | DWG NO      | PCa05H002  |
|   |                | EDITION     | 1ST  |
|   |                | SHEET       | 1/1  |