

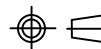

Note:

1. SUBSTRATE: IR GRADE BaF<sub>2</sub>
2. DESIGN WAVELENGTH: 5UM
3. FOCAL LENGTH: 500MM±2%
4. CLEAR APERTURE: 90%
5. SURFACE QUALITY: S1&S2 60-40 SCRATCH-DIG
6. IRREGULARITY: 1 λ
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  | BaF <sub>2</sub> | TITLE       | BaF <sub>2</sub> IR-POLY-PLANO CONVEX LENS Ø50.8*F500 |
|  本征晶体<br>INTRINSIC CRYSTAL | www.icc-mall.com | DWG NO      | PBa03F007   |
|   |                  | EDITION     | 1ST SHEET 1/1   |