

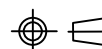

Note:

1. SUBSTRATE:IR GRADE CaF_2
2. DESIGN WAVELENGTH:5UM
3. FOCAL LENGTH:-100MM \pm 2%
4. CLEAR APERTURE:90%
5. SURFACE QUALITY:S1&S2 60-40 SCRATCH-DIG
6. PV: $\lambda/2@633\text{NM}$
7. CENTRATION:3ARCMIN
8. COATING S1 & S2:UNCOATED
9. BEVELS:<math><0.35\text{MM}</math>

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-PLANO CONCAVE LENS $\phi 25.4 * F - 100$ |
|  本征晶体 INTRINSIC CRYSTAL | www.icc-mall.com | DWG NO | PC α 04E024 |
| | | EDITION | 1ST SHEET 1/1 |