



Note:

1. SUBSTRATE: IR GRADE CaF_2
2. DESIGN WAVELENGTH: 5UM
3. FOCAL LENGTH: 1000MM±2%
4. CLEAR APERTURE: >90%
5. SURFACE QUALITY: S1&S2 60-40 SCRATCH-DIG
6. PV: $1\lambda@633\text{NM}$
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-PLAND CONVEX LENS Ø38.1*F1000 | |
| 本征晶体 INTRINSIC CRYSTAL www.icc-mall.com | | DWG NO | PCa03F056 | |
| | | EDITION | 1ST | SHEET 1/1 |