



Note:

1. SUBSTRATE:IR GRADE BaF₂
2. DESIGN WAVELENGTH:5UM
3. FOCAL LENGTH:76.2MM±2%
4. CLEAR APERTURE:90%
5. SURFACE QUALITY:S1&S2 60-40 SCRATCH-DIG
6. IRREGULARITY:1 λ
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 | BaF ₂ | TITLE | BaF ₂ IR-POLY-BICONVEX LENS φ12.7*F76.2 |
| 本征晶体 INTRINSIC CRYSTAL | | DWG NO | PB005C004 |
| www.icc-mall.com | | EDITION | 1ST SHEET 1/1 |