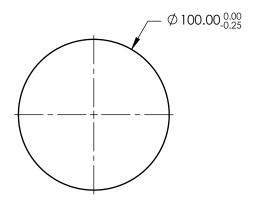
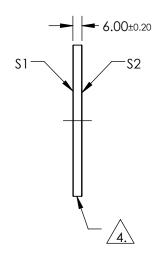
## NOTES:

- 1. SUBSTRATE: N-BK7
- 2. S2 TO BE PARALLEL TO S1 TO WITHIN <1 ARCMIN
- COATING (APPLY ACROSS COATING APERTURE)
   \$1 & \$2: MgF2 (400-700nm)
   R(AVG) ≤ 1.75% @ 400 700nm



- 5. ROHS COMPLIANT
- 6. SURFACE FLATNESS (P-V): λ/4 (per inch over clear aperture)





FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

| \$1                                  | \$2                  |
|--------------------------------------|----------------------|
| PLANO                                | PLANO                |
| 60-40                                | 60-40                |
| LENGTH RANGE 400 - 700nm 400 - 700nm |                      |
| TECTIVE AS NEEDED                    | PROTECTIVE AS NEEDED |
|                                      | 60-40                |

| THIRD ANGLE PROJECTION | <b>\$</b> | TITLE |
|------------------------|-----------|-------|
| ALL DIMS IN            | mm        | DWG   |

|       | Edmund Optics®                         |
|-------|--|
| TITLE | 100mm DIA., 6mm THICK, MgF2 COATED λ/4 |
|       | N-BK7 WINDOW                           |

| L DIMS IN | mm | DWG NO | 11859 | SHEET<br>1 OF |
|-----------|----|--------|-------|---------------|
|           |    |        |       |               |