### NOTES:

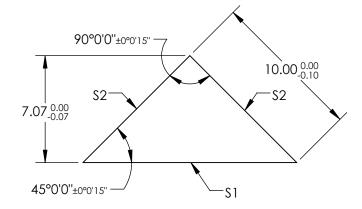
### 1. SUBSTRATE: UV FUSED SILICA

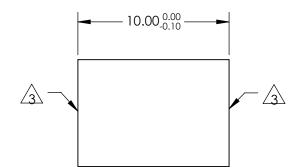
2. COATING (APPLY ACROSS CLEAR APERTURE) S1: ALUMINUM WITH PROTECTIVE OVERCOAT R(AVG) > 85% FROM 400-700nm @ 0° AOI R(AVG) > 90% FROM 400-2,000nm @ 0° AOI

> S2: UV-VIS R(AVG) ≤ 1.5% FROM 250-700nm @ 0° AOI R(ABS) ≤ 1.0% FROM 350-450nm @ 0° AOI

3 FINE GRIND SURFACE

## 4. ROHS COMPLIANT





# FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING

# SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

| REV. A           | S1                   | S2                   |             |        |        | <sup>®</sup> Edmund Optics <sup>®</sup> |                 |
|------------------|----------------------|----------------------|-------------|--------|--------|---|-----------------|
| SHAPE            | PLANO                | PLANO                |             |        |        |   | 5               |
| SURFACE QUALITY  | 20-10                | 20-10                |             | ,<br>İ |        |   |                 |
| CLEAR APERTURE   | 9.00 x 12.72         | Ø9.00                | THIRD ANGLE |        | TITLE  | RA FS PRISM HT 1/20 WAVE ALUM 10mm      |                 |
| SURFACE FLATNESS | λ/20                 | λ/20                 | <u> </u>    |        |        |   | ALIEFT          |
| BEVEL            | PROTECTIVE AS NEEDED | PROTECTIVE AS NEEDED | ALL DIMS IN | mm     | DWG NO | 39841                                   | Sheet<br>1 Of 1 |