NOTES:

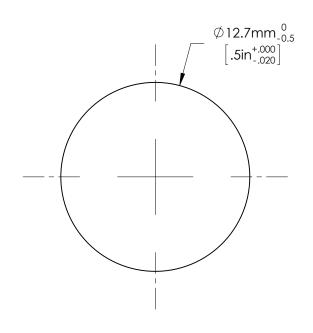
- 1. ALLOWABLE OPTICAL MATERIAL: SCHOTT: Fused Silica 458/678
- 2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO < 3 ARCMIN
- 3. COATING (APPLY ACROSS COATING APERTURE)

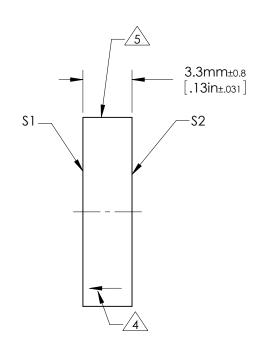
\$1: PROTECTED ALUMINUM Ravg \geq 85% 400-700nm @ 0° AOI

S2: NONE

4. ARROW ON EDGE POINTING TOWARDS SURFACE \$1.

5. FINE GROUND SURFACE





FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING

| SHAPE | S1 PLANO | S2 PLANO | EFL (AT 587.6nm) | NA | Edmund Optics ® | |
|-----------------------------|-------------|-------------------|---------------------|----|------------------------|--|
| SURFACE ACCURACY AT 632.8nm | 1/20 WAVE | NA | BFL (AT 587.6nm) | NA | | |
| SURFACE QUALITY | 60 - 40 | COMMERCIAL POLISH | | | TITLE | 1/20\(\lambda\) Flat Fused Silica 0.5" Dia. Protected Aluminum |
| CLEAR APERTURE | Ø11.4 | Ø11.4 | ALL DIMS IN | mm | DWG NO | 43400-522 |
| BEVEL MAX FACE | 0.5 x 45° | 0.5 x 45° | | | | |