NOTES:

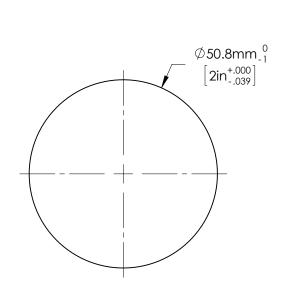
- 1. ALLOWABLE OPTICAL MATERIAL: SCHOTT: Fused Silica 458/678
- 2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO < 3 ARCMIN
- 3. COATING (APPLY ACROSS COATING APERTURE)

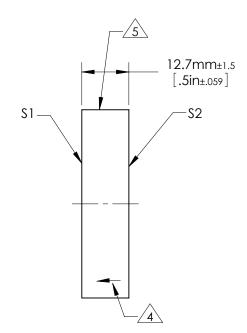
\$1: PROTECTED ALUMINUM Ravg \geq 85% 400-700nm @ 0° AOI

S2: NONE

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

5. FINE GROUND SURFACE





FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING

| SHADE | S1 | S2 | EFL (AT 587.6nm) BFL (AT 587.6nm) | NA NA | Edmund Optics ® | |
|-----------------------------------|--------------------|----------------|--|----------|------------------------|---|
| SHAPE SURFACE ACCURACY AT 632.8nm | PLANO 1/20 WAVE | PLANO NA | | | | |
| SURFACE QUALITY | 60 - 40 | | | | TITLE | 1/20λ Optical Flat, Fused Silica, 2inch Diameter PROTECTED ALUMINUM 43416-522 |
| CLEAR APERTURE | Ø 45 .7 | Ø 45 .7 | ALL DIMS IN | mm | DWG NO | |
| BEVEL MAX FACE | 1.0 x 45° | 1.0 x 45° | | | | |