

NOTES:

1. SUBSTRATE: FUSED SILICA
2. COATING:

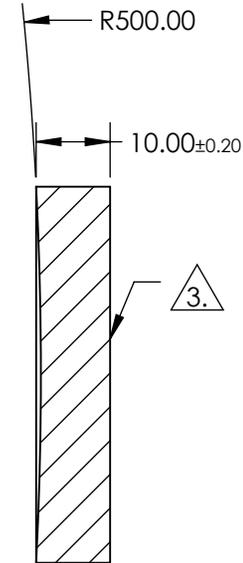
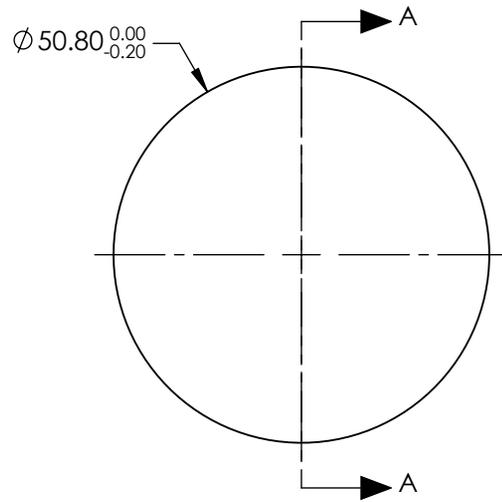
S1: R(ABS) >99.80% @ 266nm @ 0-45° AOI
 DAMAGE THRESHOLD, PULSED: 2 J/cm² @ 266nm, 20ns, 20Hz
 DAMAGE THRESHOLD, CW: 1MW/cm² @ 266nm

S2: NONE

 FINE GRIND SURFACE

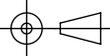
4. RoHS: COMPLIANT

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



SECTION A-A

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
 DIMENSIONS ARE FOR REFERENCE ONLY

| | | | | | | | |
|------------------|----------------------|----------------------|---|--|---|--|-------|
| | S1 | S2 | EFL: 250mm | |  Edmund Optics® | | |
| SHAPE | CONCAVE | PLANO | BFL: N/A | | | | |
| SURFACE QUALITY | 20-10 | FINE GRIND |  | | TITLE | 50.8mm Dia. x 250mm EFL, 266nm 0-45°, Concave Laser Line Mirror | |
| SURFACE FLATNESS | 3λ/20 | N/A | | | | | |
| CLEAR APERTURE | Ø45.72 | N/A | ALL DIMS IN | | mm | DWG NO | 11330 |
| BEVEL | PROTECTIVE AS NEEDED | PROTECTIVE AS NEEDED | | | | | |