

NOTES:

1. SUBSTRATE:  
FUSED SILICA

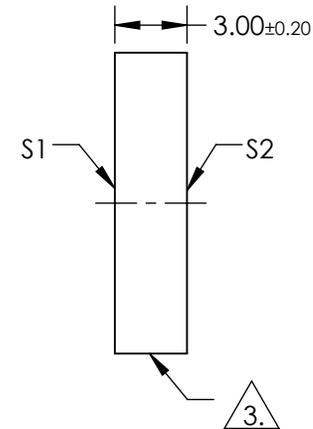
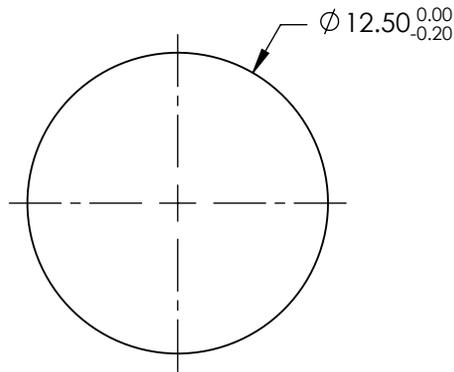
2. COATING (APPLY ACROSS COATING APERTURE):

S1: R(AVG) ≥ 98% @ 340-488nm @ 0° AOI  
 R(AVG) ≥ 98% @ 320-450nm @ 45° AOI FOR ALL POLARIZATION  
 R(AVG) ≥ 98% @ 320-450nm @ 45° FOR S-POLARIZATION

S2: NONE

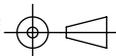
3. FINE GRIND SURFACE

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



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
 DIMENSIONS ARE FOR REFERENCE ONLY

|                  | S1                   | S2                   |
|------------------|----------------------|----------------------|
| SHAPE            | PLANO                | PLANO                |
| CLEAR APERTURE   | > 90                 | N/A                  |
| SURFACE QUALITY  | 20-10                | COMMERCIAL POLISH    |
| SURFACE FLATNESS | $\lambda/10$         | N/A                  |
| BEVEL            | PROTECTIVE AS NEEDED | PROTECTIVE AS NEEDED |

THIRD ANGLE PROJECTION 

ALL DIMS IN mm

 **Edmund Optics®**

TITLE:  $\varnothing 12.5\text{mm}$ , 320 - 450nm BROADBAND  $\lambda/10$  MIRROR

DWG NO: 37560

SHEET 1 OF 1