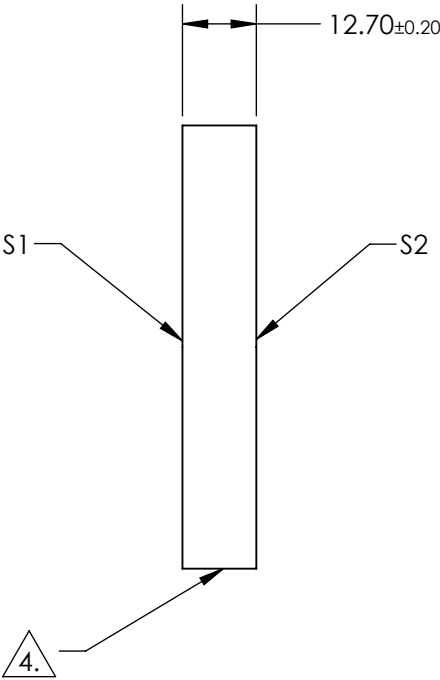
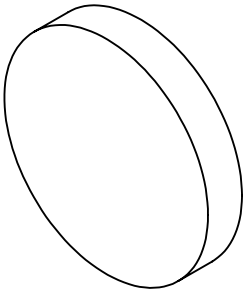
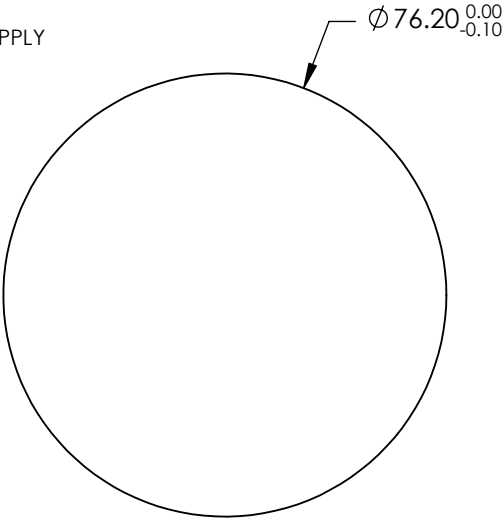


- NOTES:
- 1. SUBSTRATE:
FUSED SILICA (CORNING 7980)
 - 2. S2 TO BE PARALLEL TO S1 TO WITHIN <3 ARCMINS
 - 3. COATING (APPLY ACROSS COATING APERTURE)
S1 & S2: 266nm Laser AR Coating
R(ABS): Rabs <0.25% @ 355nm @ 0-45° AOI
 - DAMAGE THRESHOLD
PULSED: 7.5 J/cm² @ 355nm, 20ns, 20Hz

4. FINE GROUND SURFACE

- 5. CLEAR APERTURE AND COATING APERTURE ARE CENTERED ON SURFACE
- 6. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS APPLY
ACROSS CLEAR APERTURE
- 7. ROHS COMPLIANT




**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
SURFACE QUALITY	10-5	10-5
SURFACE FLATNESS	$\lambda/10$	$\lambda/10$
MINI COATING APERTURE	68.58	68.58
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED

THIRD ANGLE
PROJECTION

ALL DIMS IN mm

 **Edmund Optics®**

TITLE	76.2mm Dia., 12.7mm Thick, 355nm, $\lambda/10$ Fused Silica Window		
DWG NO	20444	SHEET 2 OF 4	