## NOTES:

 SUBSTRATE: **FUSED SILICA** 

2. COATING (APPLY ACROSS COATING APERTURE)

\$1 & \$2: 266nm Laser AR Coating R(ABS) < 0.25% @ 266nm @ 0° AOI

DAMAGE THRESHOLD, PULSED: 3J/cm² @ 20ns, 20Hz @ 266nm

FINE GRIND SURFACE

4. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE

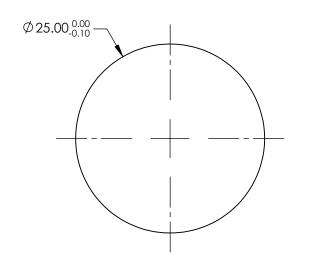
5. IMAGE ORIENTATION: BEAM DEVIATION

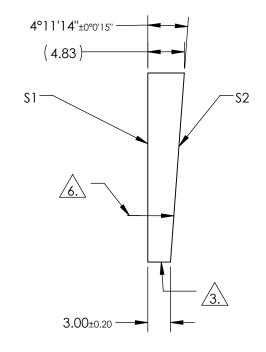
APPLY ARROW ON EDGE WITH PENCIL OR PERMANENT INK POINTING TOWARDS TITLTED SURFACE \$2

7. ROHS COMPLIANT

IRREGULARITY AT 632.8nm

**BEVEL** 





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

SHAPE	PLANO	PLANO
SURFACE QUALITY	20-10	20-10
MIN CLEAR APERTURE	Ø22.5	Ø22.5
MIN COATING APERTURE	Ø22.5	Ø22.5
POWER AT 632.8nm	0.5 RINGS	0.5 RINGS

**S**1

0.2 RINGS

PROTECTIVE AS NEEDED

THIRD ANGLE PROJECTION PROTECTIVE AS NEEDED

**S**2

0.2 RINGS

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

	Edmund Optics®
TITLE	PRISM WEDGE FS 2 DEG 25mm 266nm

SHEET DWG NO ALL DIMS IN 39069 1 OF 1