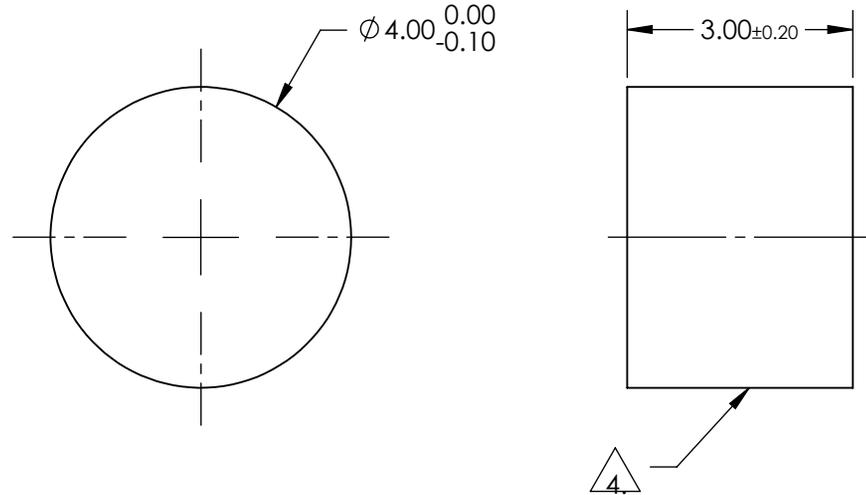


NOTES:

1. SUBSTRATE:
FUSED SILICA
2. SURFACE S2 TO BE PARALLEL TO SURFACE S1 TO WITHIN <3 ARCMIN
3. COATING (APPLY ACROSS COATING APERTURE)
S1: STANDARD HR
R (ABS) > 99.8% @ 266nm @ 0-45° AOI

DAMAGE THRESHOLD,
PULSED: 2 J/cm², 20ns, 20 Hz @ 266nm

S2: NONE
4. FINE GROUND SURFACE
5. POWER, IRREGULARITY, SURFACE QUALITY, AND COATING SPECIFICATIONS
APPLY ACROSS CLEAR APERTURE
6. 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	Edmund Optics®			
SHAPE	PLANO	PLANO	<div style="display: flex; align-items: center;"> <div style="margin-right: 10px;"> <small>THIRD ANGLE PROJECTION</small> </div> <div> <small>TITLE</small> 4mm Dia. 266nm 0-45°, Nd:YAG Laser Line Mirror </div> </div>			
SURFACE FLATNESS	0.10 WAVE	N/A				
SURFACE QUALITY	10-5	COMMERCIAL POLISH				
CLEAR APERTURE	90%	N/A				
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED				
			<small>ALL DIMS IN</small> mm	<small>DWG NO</small> 12623	<small>SHEET</small> 1 OF 1	