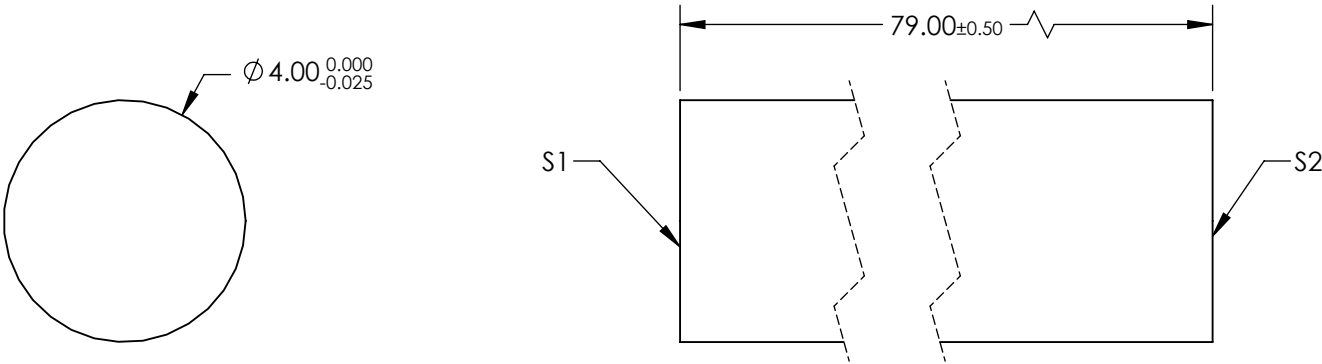


NOTES:

- 1. SUBSTRATE: Nd:YAG
- 2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO WITHIN <10 ARCSEC
- 3. COATING (APPLY ACROSS CLEAR APERTURE)


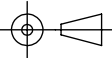
DAMAGE THRESHOLD, PULSED: 15 J/cm² @ 1064nm, 10ns

S1 & S2: R(ABS) < 0.25% @ 1064nm



**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		TITLE	4mm Dia. x 79mm Length, 0.6% Dopant, Nd:YAG Laser Rod	
SURFACE QUALITY	10-5	10-5		DWG NO	17625	SHEET 1 OF 1
SURFACE FLATNESS	λ/10	λ/10				
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED		ALL DIMS IN	mm	