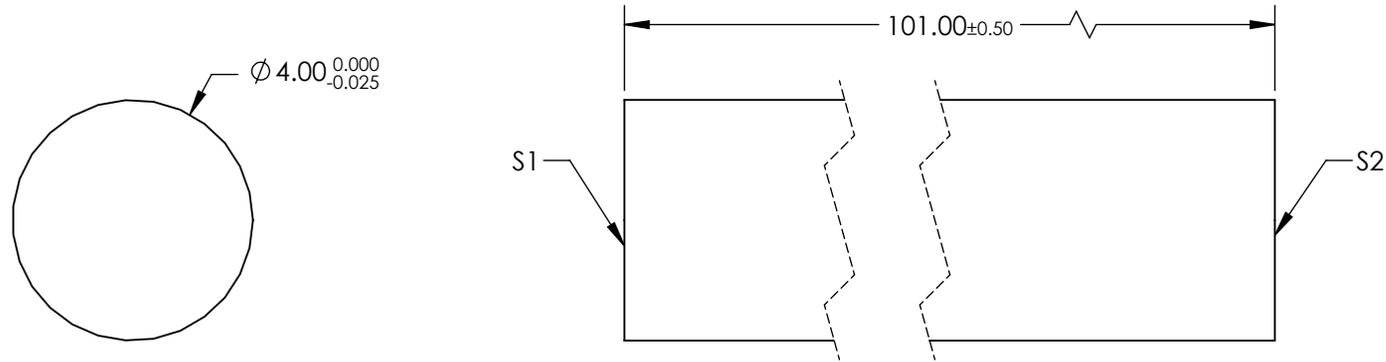


NOTES:

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
SHAPE	PLANO	PLANO
SURFACE QUALITY	10-5	10-5
SURFACE FLATNESS	$\lambda/10$	$\lambda/10$
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED

THIRD ANGLE PROJECTION 

ALL DIMS IN mm

 **Edmund Optics®**

TITLE: 4mm Dia. x 101mm Length, 0.6% Dopant, Nd:YAG Laser Rod

DWG NO: 17626

SHEET 1 OF 1