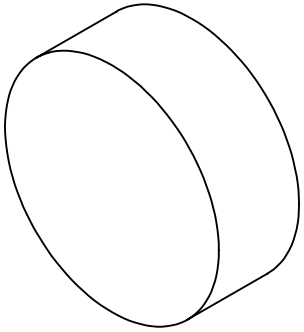
NOTES:

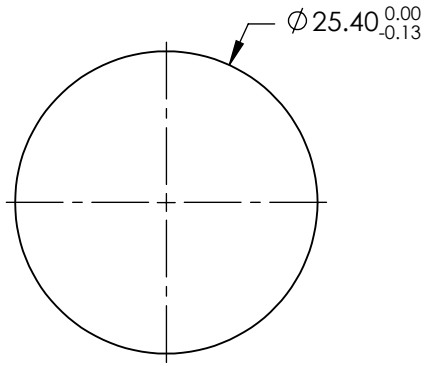
1. SUBSTRATE MATERIAL:
   FUSED SILICA

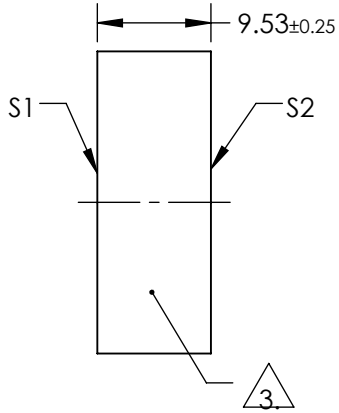
2. COATING (APPLY ACROSS CLEAR APERTURE)
   S1: ULTRAFAST LASER
   Ravg≥99.5% REFLECTIVITY AT 750 - 850nm AT 45° AOI
   S2: NONE

3. FINE GROUND SURFACE

4. 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 ACCURACY AT 632.8nm (P-V)	λ/6	N/A
SURFACE QUALITY	10 - 5	COMMERCIAL POLISH
CLEAR APERTURE	Ø21.59	N/A
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

THIRD ANGLE PROJECTION

ALL DIMS IN mm

Edmund Optics®

TITLE: 800nm, 25.4mm Dia. x 9.52mm Thickness, 45° Ultrafast Broadband Mirror

DWG NO: 36406

SHEET 1 OF 1