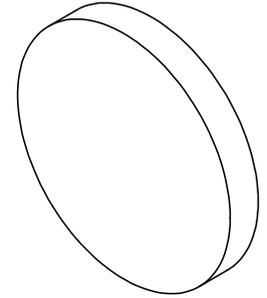


NOTES:

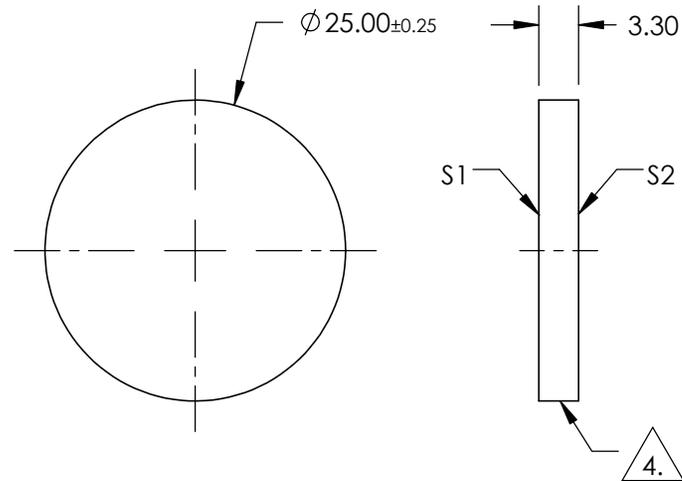
1. SUBSTRATE MATERIAL:
BOROFLOAT®
2. CLEAR APERTURE AND COATING APERTURE
ARE CENTERED ON SURFACES
3. COATING (APPLY ACROSS CLEAR APERTURE)
S1: R(avg) > 90% FROM 750-1125nm @ 45° AOI
T(avg) > 85% FROM 425-675nm @ 45° AOI

S2:NONE



4. FINE GRIND SURFACE

5. POWER, IRREGULARITY, AND SURFACE QUALITY
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

REV. 001	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	80-50	80-50
SURFACE FLATNESS	4 - 6λ	4 - 6λ
CLEAR APERTURE	Ø22.5	Ø22.5
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

THIRD ANGLE PROJECTION

ALL DIMS IN mm

EO® **Edmund Optics**®

TITLE

25mm DIA., 45° AOI, Hot Mirror

DWG NO

43955

SHEET
1 OF 1