

NOTES:

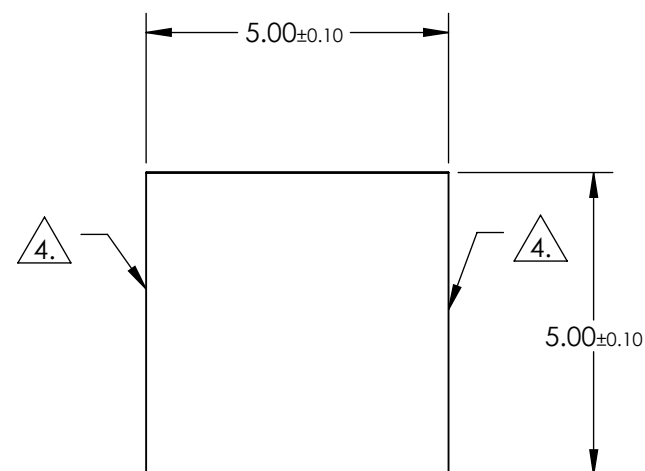
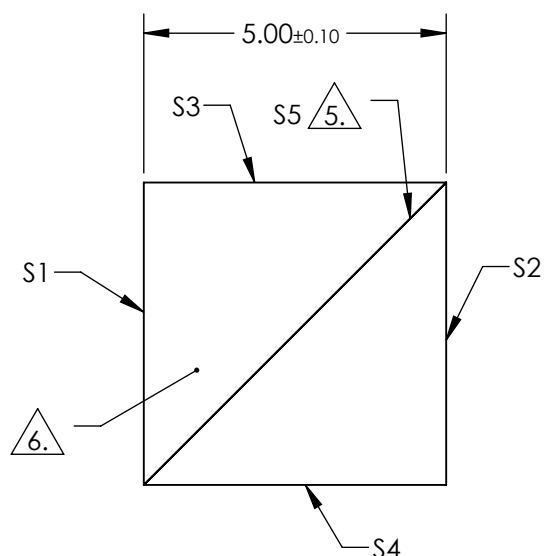
1. SUBSTRATE:
N-BK7
2. CENTERING TOLERANCE (AT 587.6nm):
BEAM DEVIATION: ± 3 ARCMIN
3. COATING (APPLY ACROSS CLEAR APERTURE):
S1, S2, S3, & S4: R(ABS) $< 0.25\%$ @ 980nm
S5: MULTILAYER DIELECTRIC

4. FINE GROUND SURFACE

5. ELEMENTS TO BE CEMENTED WITH NORLAND OPTICAL
ADHESIVE NOA 61

6. MARK IDENTIFIES BEAMSPLITTED COATED RIGHT ANGLE PRISM

**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	$\lambda/4$	$\lambda/4$
SURFACE QUALITY	40-20	40-20
CLEAR APERTURE	$>90\%$	$>90\%$



ALL DIMS IN

mm

Edmund Optics®

TITLE

5mm 980nm, Laser Line Polarizing Cube
Beamsplitter

DWG NO

48879

SHEET
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