

NOTES:

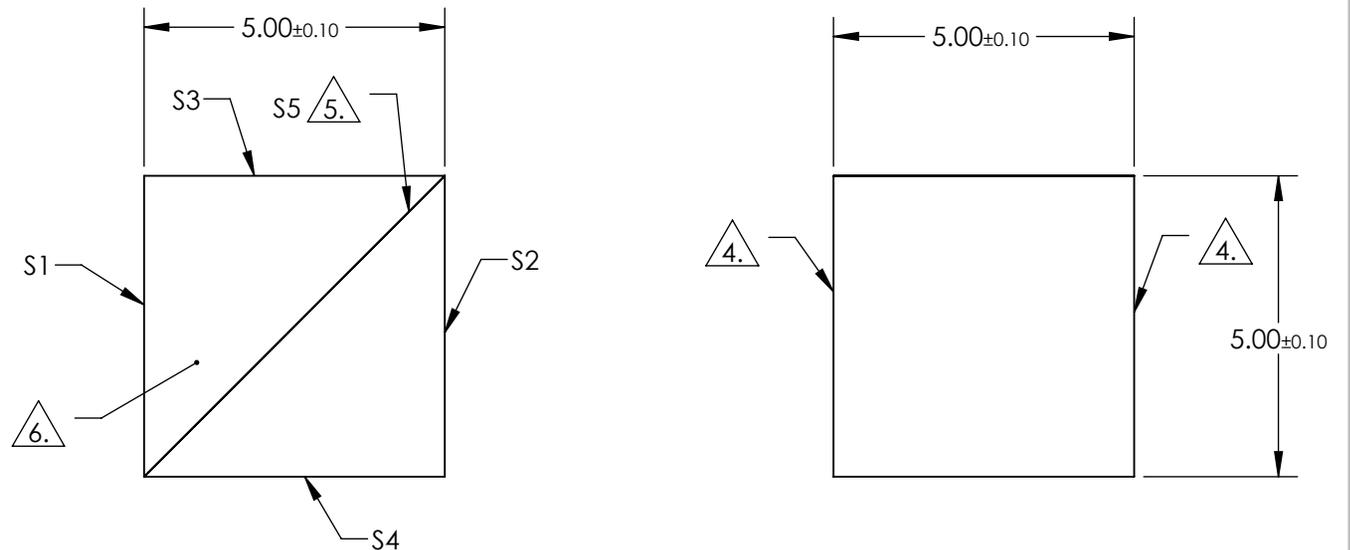
1. SUBSTRATE:
N-BK7
2. CENTERING TOLERANCE (AT 587.6nm):
BEAM DEVIATION: ± 3 ARCMIN
3. COATING (APPLY ACROSS CLEAR APERTURE):
S1, S2, S3, & S4: R(ABS) $< 0.25\%$ @ 980nm
S5: MULTILAYER DIELECTRIC

4. FINE GROUND SURFACE

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

6. MARK IDENTIFIES BEAMSPLITTED COATED RIGHT ANGLE PRISM

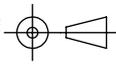
**FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING**



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

EO® Edmund Optics®

	S1	S2
SHAPE	PLANO	PLANO
SURFACE ACCURACY	$\lambda/4$	$\lambda/4$
SURFACE QUALITY	40-20	40-20
CLEAR APERTURE	$>90\%$	$>90\%$

THIRD ANGLE PROJECTION 

ALL DIMS IN mm

TITLE	DWG NO	SHEET
5mm 980nm, Laser Line Polarizing Cube Beamsplitter	48879	1 OF 1