## NOTES:

- 1. SUBSTRATE: N-BK7
- 2. CENTERING TOLERANCE (AT 587.6nm): BEAM DEVIATION: ±3 ARCMIN
- 3. COATING (APPLY ACROSS CLEAR APERTURE):
  - \$1, \$2, \$3, & \$4: R(AB\$) <0.25% @ 488nm \$5: MULTILAYER DIELECTRIC

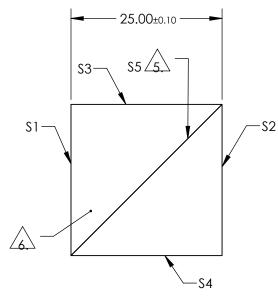
4. FINE GROUND SURFACE

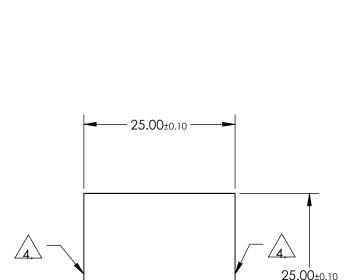
5.

ELEMENTS TO BE CEMENTED WITH NORLAND OPTICAL ADHESIVE NOA 61



MARK IDENTIFIES BEAMSPLITTED COATED RIGHT ANGLE PRISM





FOR INFORMATION ONLY:

PARTS TO THIS DRAWING

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

S1 S2   SHAPE PLANO PLANO   SURFACE ACCURACY λ/4 λ/4   AUDITION OF SHAPE 40,000 40,000			
SURFACE ACCURACY $\lambda/4$ $\lambda/4$		\$1	\$2
	SHAPE	PLANO	PLANO
40.00	SURFACE ACCURACY	λ/4	λ/4
SURFACE QUALITY 40-20 40-20	SURFACE QUALITY	40-20	40-20
CLEAR APERTURE > 90% > 90%	CLEAR APERTURE	> 90%	> 90%

			Edmund Optics®		
THIRD ANGLE PROJECTION	$\phi$	TITLE	25mm 488nm, Laser Line Polarizing C Beamsplitter	ube	
ALL DIMS IN	mm	DWG NO	48876	SHEET 1 OF 1	