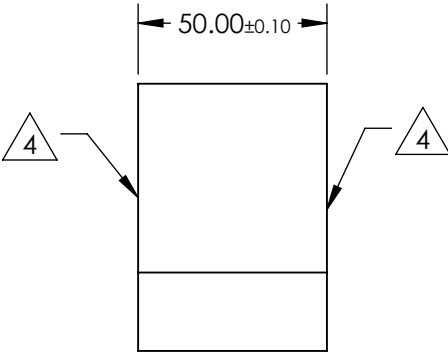
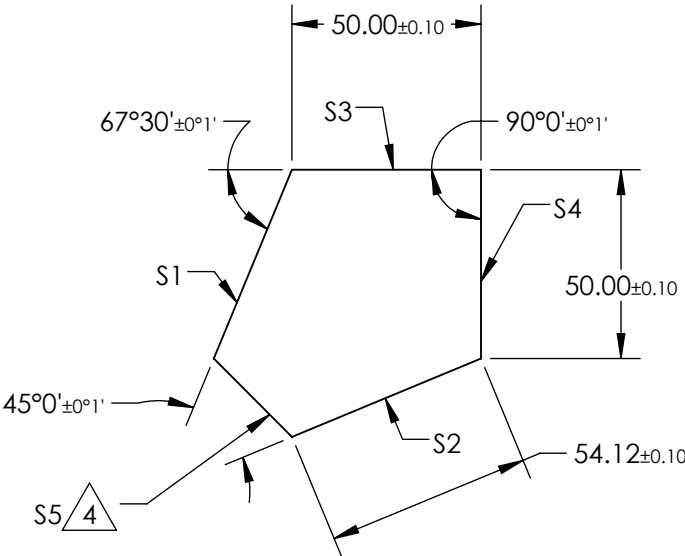


NOTES:

- 1. SUBSTRATE MATERIAL: N-BK7
- 2. BEAM DEVIATION: ± 1 ARCMIN
- 3. ROHS COMPLIANT
- 4. COATING (APPLY ACROSS CLEAR APERTURE)
 - S1 & S2: R(avg) >85% @ 400 - 700nm W/BLACK OVERPAINT
 - S3 & S4: R(avg) $\leq 1.75\%$ @ 400 - 700nm
 - S5: BLACK PAINT

5. FINE GRIND SURFACE

FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

	VALUE
SHAPE	PLANO
ANGLE TOL.	± 1 arcmin
SURFACE QUALITY	40-20
SURFACE FLATNESS	$\lambda/8$
BEVEL	PROTECTIVE AS NEEDED

THIRD ANGLE PROJECTION		Edmund Optics®	
ALL DIMS IN		TITLE	50mm, MgF2 COATED, HIGH TOLERANCE PENTA PRISM
mm		DWG NO	47459
			SHEET 1 OF 1