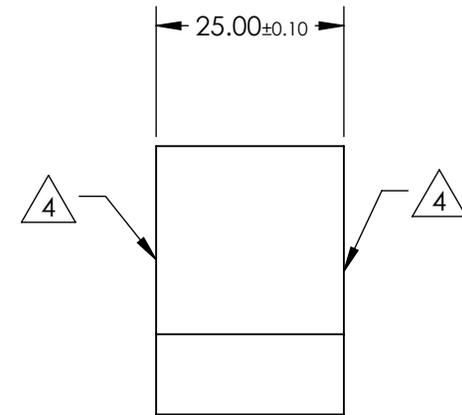
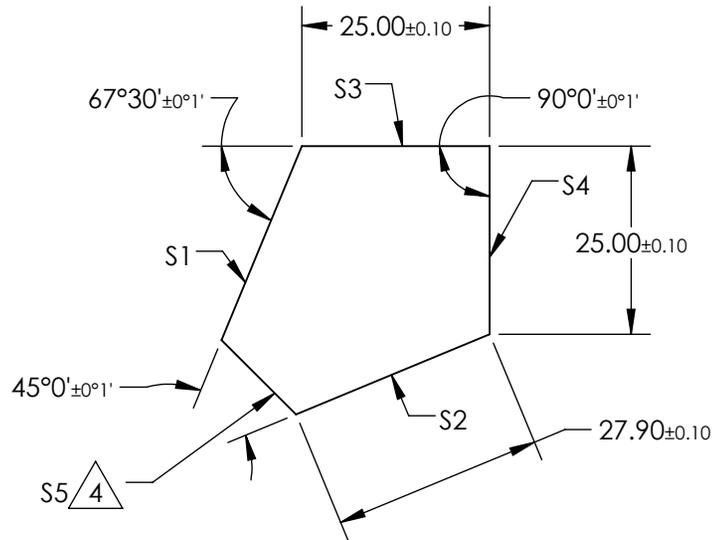


NOTES:

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

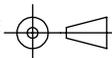
FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING



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



ALL DIMS IN

mm

EO® Edmund Optics®

TITLE

25mm, MgF2 COATED, HIGH TOLERANCE
PENTA PRISM

DWG NO

47458

SHEET
1 OF 1