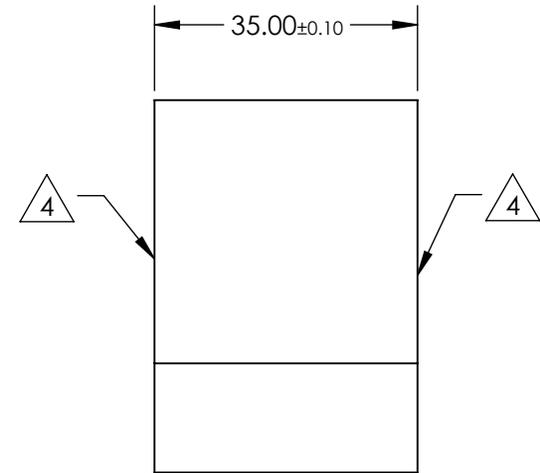
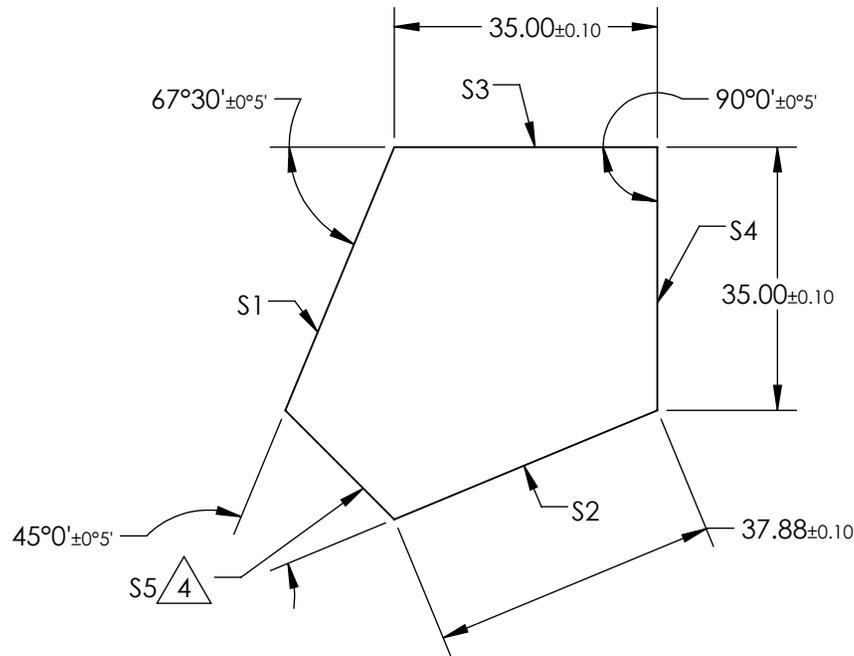


NOTES:

1. SUBSTRATE MATERIAL: N-BK7
2. BEAM DEVIATION:  $\pm 5$  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.	$\pm 5$ arcmin
SURFACE QUALITY	60-40
SURFACE FLATNESS	$\lambda/8$
BEVEL	PROTECTIVE AS NEEDED

THIRD ANGLE PROJECTION

ALL DIMS IN mm

Edmund Optics®

TITLE	35mm, MgF2 COATED, PENTA PRISM		
DWG NO	45402	SHEET	1 OF 1