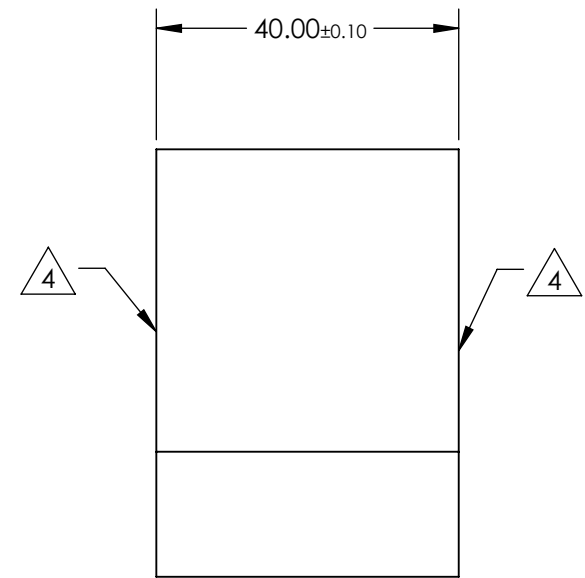
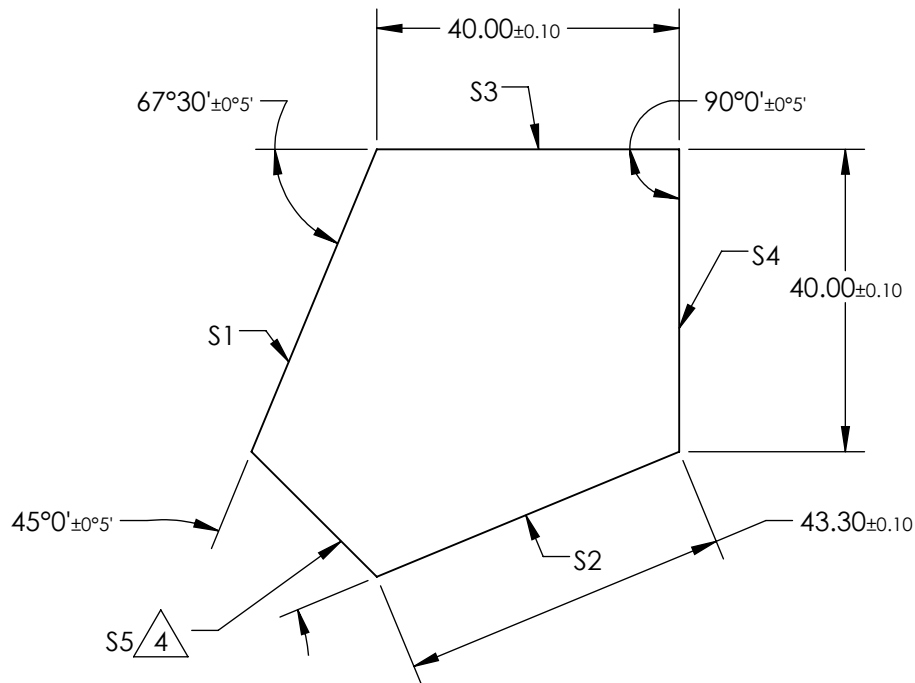


NOTES:

1. SUBSTRATE MATERIAL: N-BK7
2. BEAM DEVIATION: ± 5 ARC MIN
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

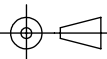
 FINE GRIND SURFACE

**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.	± 5 arcmin
SURFACE QUALITY	60-40
SURFACE FLATNESS	$\lambda/8$
BEVEL	PROTECTIVE AS NEEDED

THIRD ANGLE PROJECTION 

ALL DIMS IN mm

 **Edmund Optics®**

TITLE: 40mm, MgF2 COATED, PENTA PRISM

DWG NO: 45674

SHEET 1 OF 1