

**FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING**

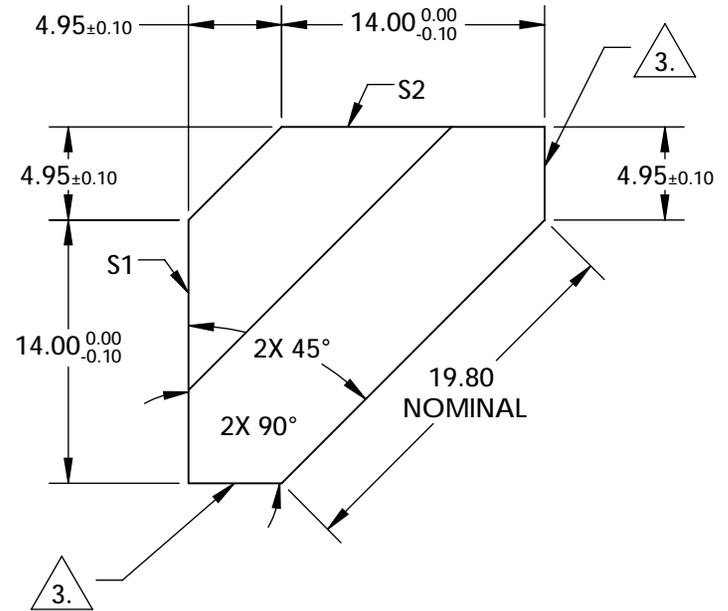
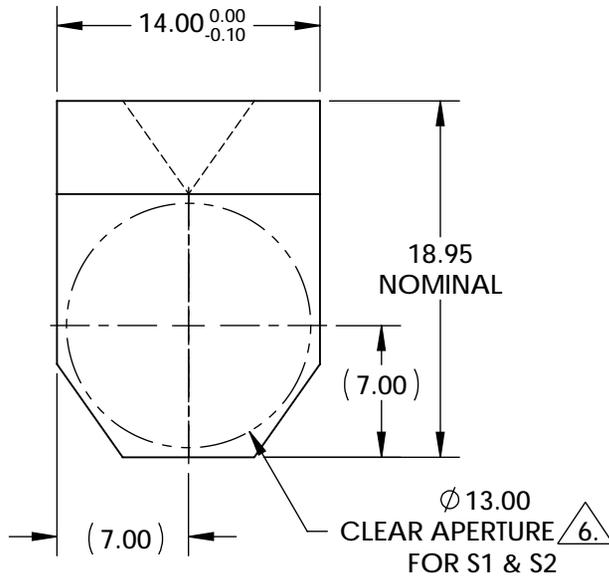
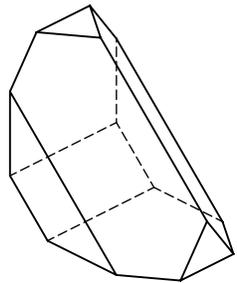
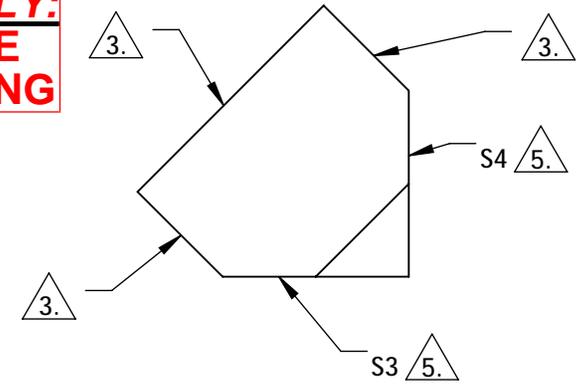
NOTES:

1. SUBSTRATE : N-BK7
2. COATING (APPLY ACROSS CLEAR APERTURE)
 S1 & S2 : NONE
 S3 & S4 : PROTECTED SILVER COATED
 R(ABS) > 97% FROM 400 - 2500nm @ 0° AOI
 R(AVG) > 98% FROM 400 - 2500nm @ 0° AOI
 NOTE: Black Overpaint is 30-60µm Thick

3. FINE GRIND SURFACE

4. RoHS COMPLIANT

5. CLEAR & COATING APERTURES ON S3 AND S4 TO MEET AR ROOF EDGE. 1mm FROM ALL OTHER EDGES



	S1 & S2	S3 & S4
SHAPE	PLANO	PLANO
RESOLUTION (arcsec)	6	6
ANGLE TOL. (arcmin)	±5	±5
WAVELENGTH RANGE (nm)	350 - 2200	350 - 2200
SURFACE QUALITY	60-40	60-40
SURFACE FLATNESS	λ/2	λ/2
MIN CLEAR APERTURE	6.	5.
MIN COATING APERTURE	N/A	5.
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY



THIRD ANGLE PROJECTION		TITLE	14mm PROTECTED SILVER COATED AMICI ROOF PRISM
ALL DIMS IN	mm	DWG NO	12639
			SHEET 1 OF 1