

NOTES:

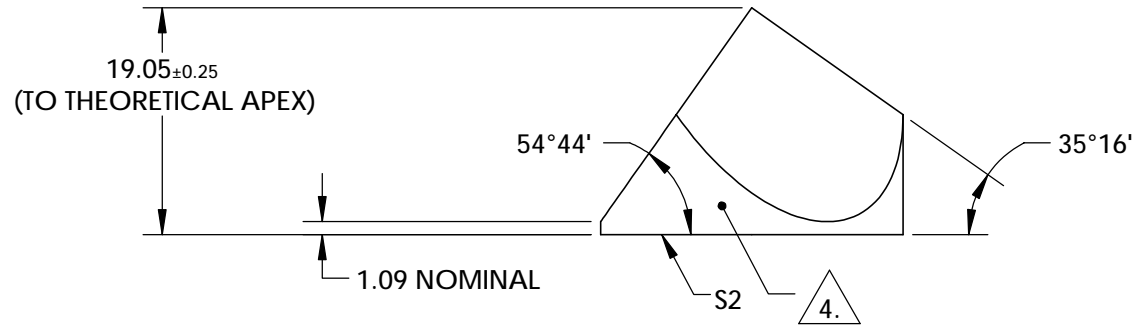
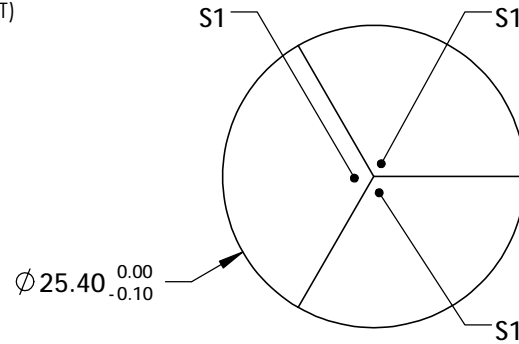
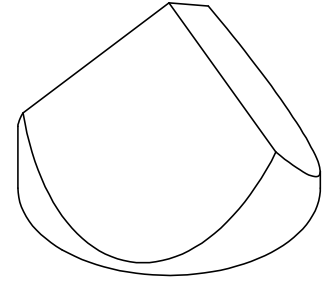
1. SUBSTRATE : FUSED SILICA
2. BLACK OVERPAINT IS 30-60 μm THICK
3. COATING (APPLY ACROSS COATING APERTURE)
 S1: ALUMINUM WITH PROTECTED OVERCOAT (BLACK OVERPAINT)
 R(AVG)>85% FROM 400-700nm, @ 45° AOI

S2: UNCOATED

4. FINE GRIND SURFACE

5. ROHS COMPLIANT

6. CLEAR APERTURE (%): 95



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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

REV A	S1 & S2
SURFACE FLATNESS	$\lambda/10$
SURFACE QUALITY	20-10
WAVELENGTH RANGE	400 - 700 nm
ANGLE TOL. (arcsec)	3
BEVEL	PROTECTED AS NEEDED

THIRD ANGLE PROJECTION	
ALL DIMS IN	mm

Edmund Optics®	
TITLE	25.4mm ALUMINUM COATED, FUSED SILICA CORNER CUBE
DWG NO	49014
SHEET 1 OF 1	