

NOTES:

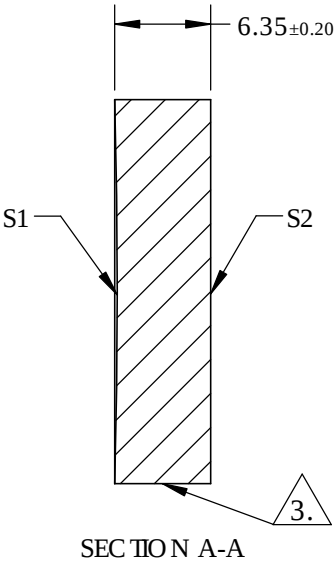
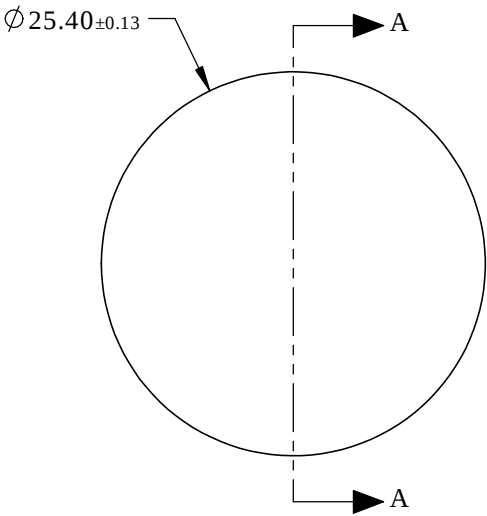
1. SUBSTRATE:
FUSED SILICA
2. COATING (APPLY ACROSS CLEAR APERTURE)
S1: CENTER ENERGY/WAVELENGTH: 65eV/19nm
BANDWIDTH: 6eV/1.8nm
REFLECTIVITY: $R_s > 38\%$ @ 65eV/19nm, 5° AOI
SUPPORTED PULSE DURATION: 330 attoseconds

S2: NONE

3.

FINE GRIND SURFACE

4. ROHS: COMPLIANT



FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING

	S1	S2
SHAPE	CONCAVE	PLANO
RADIUS	500	INFINITY
EFFECTIVE FOCAL LENGTH	250	N/A
IRREGULARITY	$\lambda/10$ @ 632.8nm	N/A
SURFACE ROUGHNESS	$<1\text{\AA}$	N/A
CLEAR APERTURE	$\varnothing 20.32$	N/A
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

Edmund Optics®

THIRD ANGLE PROJECTION		TITLE	25.4mm Dia. x 250mm EFL, 19nm (65eV), 5° EUV/ XUV Attosecond Multilayer Concave Mirror		
ALL DIMS IN	mm	DWG NO	16766	SHEET 1 OF 1	