

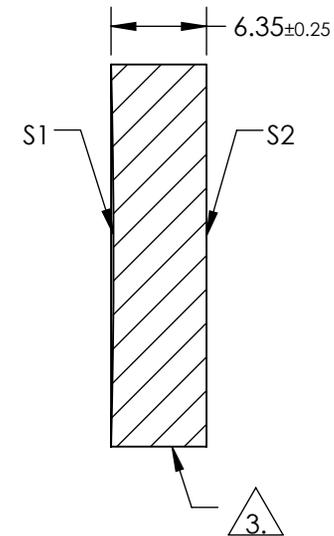
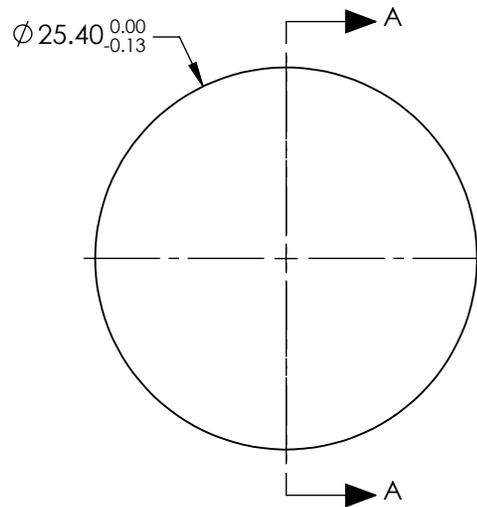
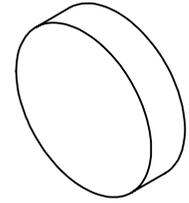
NOTES:

1. MATERIAL: FUSED SILICA
2. COATING (APPLY ACROSS COATING APERTURE)
 S1: Mo/Si MULTILAYER
 CENTER WAVELENGTH: 13.5nm ± 0.18nm
 BANDWIDTH(FWHM): 5° AOI, 0.50nm
 R(ABS) > 60% S-POLARIZATION AT 13.5nm @ 5° AOI

 S2: NONE

3. FINE GRIND SURFACE

4. RoHS: COMPLIANT



SECTION A-A

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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

	S1	S2
SHAPE	CONCAVE	PLANO
RADIUS	500	INFINITY
EFFECTIVE FOCAL LENGTH	250	N/A
SURFACE QUALITY	20-10	20-10
CLEAR APERTURE	Ø20.32	N/A
COATING APERTURE	Ø20.32	N/A
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED



ALL DIMS IN

mm



TITLE

EUV SPHERICAL MIRROR 13.5nm Ø25.4 x 250

DWG NO

11730

SHEET
1 OF 1