

NOTES:

1. SUBSTRATE MATERIAL:
Fused Silica

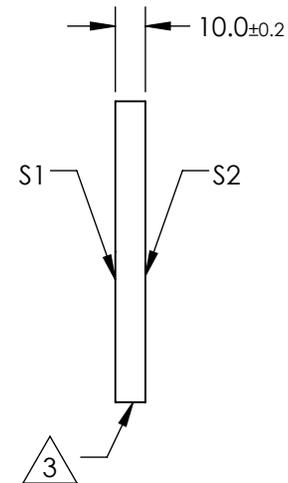
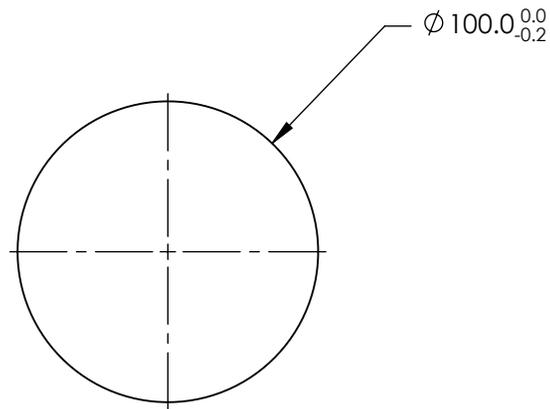
2. COATING (APPLY ACROSS CLEAR APERTURE)

S1: UV Enhanced Aluminum
R(avg) >89% @ 250 - 450nm
R(avg) >85% @ 250 - 700nm
S2: NONE

3. FINE GROUND SURFACE

4. PARALLELISM: 30 ARCSEC

5. RoHS COMPLIANT

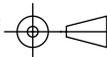


**FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING**

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

REV. A	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	20-10	N/A
SURFACE FLATNESS	$\lambda/10$	COMMERICAL POLISH
CLEAR APERTURE	90%	N/A
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

THIRD ANGLE PROJECTION



ALL DIMS IN

mm



TITLE	DWG NO	SHEET
100mm Diameter UV Enhanced Aluminum Coated, $\lambda/10$ Mirror	84427	1 OF 1