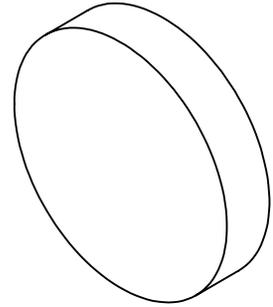


NOTES:

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

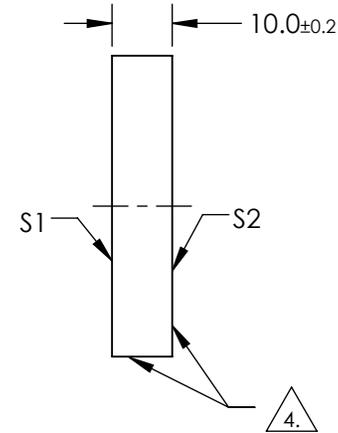
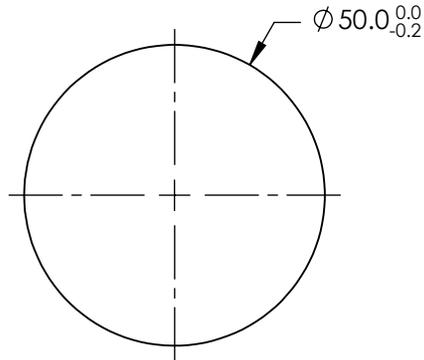


1. SUBSTRATE: FUSED SILICA
2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO WITHIN <3 arcmin
3. COATING SPECIFICATIONS APPLY ACROSS COATING APERTURE
 S1: R(avg) ≥78% @ 120 - 125nm
 R(avg) ≥88% @ 120 - 600nm
 S2: UNCOATED

4. S2 & EDGES: FINE GRIND SURFACE

5. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE

6. ROHS COMPLIANT



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	10-5	N/A
SURFACE FLATNESS	$\lambda/10$	N/A
COATING TYPE	METAL	N/A
COATING	VUV ENHANCED ALUMINUM	N/A
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

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THIRD ANGLE PROJECTION	TITLE	50mm Dia., Vacuum UV (VUV) Mirror	
ALL DIMS IN	DWG NO	33914	SHEET 1 OF 1