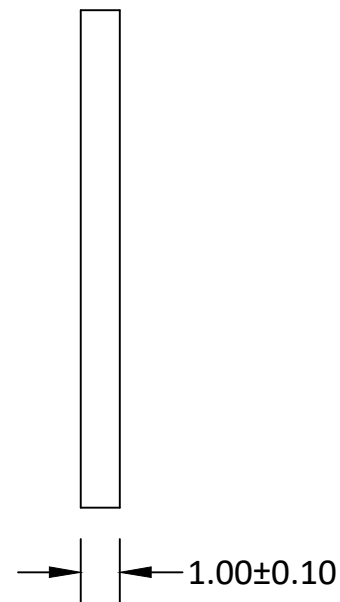
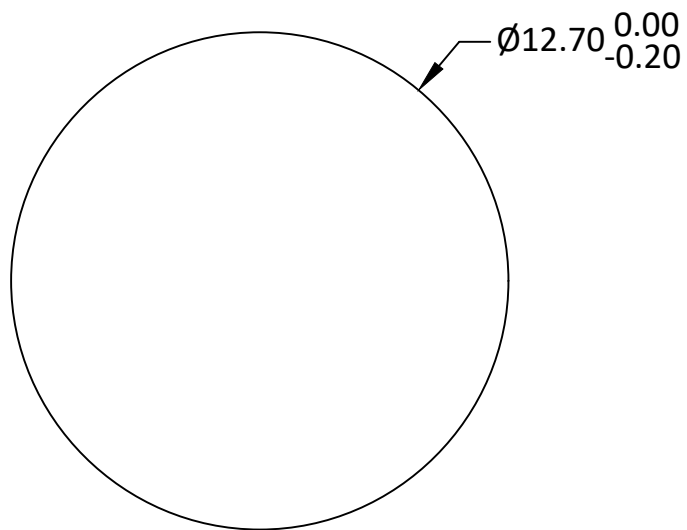




NOTES/SPECIFICATIONS:

1. MATERIALS: SAPPHIRE
2. CLEAR APERTURE: $\geq 90\%$
3. SURFACE FLATNESS: $\leq 2\lambda$ AT 633nm
4. SURFACE QUALITY: 60-40 SCRATCH-DIG
5. CHAMFER: PROTECTIVE AS NEEDED
6. PARALLELISM: ≤ 3 arcmin
7. COATING: UNCOATED

UNLESS OTHERWISE SPECIFIED:						
DIMENSIONS ARE IN mm TOLERANCES: FRACTIONAL $\pm$ ANGULAR: ± 3 ARC MIN TWO PLACE DECIMAL: ± 0.10 THREE PLACE DECIMAL: ± 0.05	DRAWN					
	CHECK			TITLE: DIAMETER 12.70MM, 1MM THICKNESS, SAPPHIRE WINDOW		
	ENG APPR.					
	MFG APPR.					
	QA					
INTERPRET GEOMETRIC TOLERANCING PER:	COMMENTS			SIZE	DWG.NO.	REV
MATERIAL SAPPHIRE				A	WS-0127005-U	0
FINISH						
DO NOT SCALE DRAWING	PROJECT NO.			SCALE: 1:1	WEIGHT:	SHEET 1 OF 1