


SECTION A-A

Notes:

1. ALL DIMENSIONS IN MM
2. SUBSTRATE MATERIAL: FUSED SILICA (JGS1)
3. S1: POLISHED
4. S2: FLAT, POLISHED
5. BALL SPHERICITY: 0.005mm
6. COATING: UNCOATED

UNLESS OTHERWISE SPECIFIED:		NAME	DATE	
DIMENSIONS ARE IN mm	DRAWN	Sally Song	01.22.25	
TOLERANCES:	CHECK			TITLE: 12.70 DIAMETER, JGS1 HALF BALL LENS
FRACTIONAL ±	ENG APPR.			
ANGULAR: ±3 ARC MIN	MFG APPR.			
TWO PLACE DECIMAL: ±0.10	QA			SIZE DWG.NO. REV A L-HB021270H 0
THREE PLACE DECIMAL: ±0.05	COMMENTS			
INTERPRET GEOMETRIC TOLERANCING PER:				
MATERIAL FUSED SILICA				
FINISH				
DO NOT SCALE DRAWING	PROJECT NO.		SCALE:	WEIGHT:
				SHEET 1 OF 1