


SECTION A-A

Notes:

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

UNLESS OTHERWISE SPECIFIED:		NAME	DATE			
DIMENSIONS ARE IN mm TOLERANCES: FRACTIONAL ± ANGULAR: ±3 ARC MIN TWO PLACE DECIMAL: ±0.10 THREE PLACE DECIMAL: ±0.05		DRAWN	Sally Song			01.06.25
		CHECK				
		ENG APPR.				
		MFG APPR.				
INTERPRET GEOMETRIC TOLERANCING PER:		QA			TITLE:	
MATERIAL SAPPHIRE		COMMENTS			8.00 DIAMETER, SAPPHIRE HALF BALL LENS	
FINISH					SIZE A	DWG.NO. L-HB030800H
DO NOT SCALE DRAWING	PROJECT NO.	SCALE:	WEIGHT:	SHEET 1 OF 1		