


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		DRAWN	01.06.25	
TOLERANCES:		CHECK		TITLE: 5.00 DIAMETER, SAPPHIRE HALF BALL LENS
FRACTIONAL ±		ENG APPR.		
ANGULAR: ±3 ARC MIN		MFG APPR.		
TWO PLACE DECIMAL: ±0.10		QA		
THREE PLACE DECIMAL: ±0.05		COMMENTS		SIZE
INTERPRET GEOMETRIC TOLERANCING PER:				DWG.NO.
MATERIAL				L-HB030500H
SAPPHIRE				REV
FINISH				0
DO NOT SCALE DRAWING	PROJECT NO.	SCALE:	WEIGHT:	SHEET 1 OF 1