

## NOTES:

- 1. BEVEL: REMOVE SHARP EDGES.
- 2. SURFACE FLATNESS: 3-4 WAVES
- 3. SURFACE QUALITY: SCRATCH:DIG 20:10 OVER ACTIVE AREA
- 4. PARALLELISM: < 30 ARCSEC
- 5. PATTERN OVERALL DIMESIONAL ACCURACY: 0.00004" (0.001MM)
- 6. PATTERN TO BE CENTERED ON SUBSTRATE ±0.004" (±0.10MM)
- 7. PATTERN LINEWIDTH IS 0.001" ±0.0001" (0.0254MM ±0.0025MM)
- 8. PATTERN ORIENTATION: RIGHT READING LOOKING THROUGH.
- COATING: LOW REFLECTION CHROMIUM FIRST SURFACE. CHROMIUM ADHESION LAYER WITH A TOP LAYER OF CHROMIUM OXIDE, OPTICAL DENSITY > 3.0. COATING DESIGNED TO PROVIDE REFLECTION < 5% @ 550 NM</li>
- 10. PATTERN:
  - 13 CIRCLES: 0.10MM THROUGH 1.0MM DIA. IN 0.1MM INCREMENTS. 1.5MM, 2.0MM, 2.5MM.
  - GRID:10 X 10MM IN 0.50MM SQUARES. HORIZONTAL MARKED IN 0.1MM INCREMENTS, NUMBERED EVERY 1.0MM.
- 11. PACKAGING: BAG AND TAG PER 700MLA0060-001
- 12. PATTERN DIAMETER: 20.931MM

MLO PART NUMBER: AA044			ON	ILINE CATALOG	RD2055
TOLERANCES (EXCEPT AS NOTED)	MAX LEVY AUTOGRAPH				
DECIMAL .XXX= +/005	MATERIAL		SCALE	DRAWN BY TEN	
XX= +/015	SODA LIME GLASS		NONE	APPROVED BY	
.X= +/030					
FRACTIONAL	TITLE				
	METRIC SQUARE GRID, SCALE & HOLE GAUGE				
+/030					
ANGULAR	DATE	DRAWING NUMBER			
+/-0.5Deg.	01/09/01	300MLA0069A-002			