

## 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)
- PATTERN CINEWISTITIS 0.001 10.0001 (0.0234MM 10.0023MM
  PATTERN ORIENTATION: RIGHT READING LOOKING THROUGH.
- 9. 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
- 10. PATTERN:

13 CIRCLES: 0.01" THROUGH 0.10" IN 0.01" INCREMENTS; 1/64", 1/32", 1/16", GRID: 0.5" X 0.5" IN 0.05" SQUARES. HORIZONTAL MARKED IN 0.005" INCREMENTS, NUMBERED EVERY 0.05".

- 11. PACKAGING: BAG AND TAG PER 700MLA0060-001
- 12. PATTERN DIAMETER: 21.016MM

MLO PART NUMBER: AA045				0	NLINE CATALOG	RD2055
	DLERANCES CEPT AS NOTED)	MAX LEVY AUTOGRAPH				
DECIMAL XXX	- = +/005	MATERIAL		SCALE	DRAWN BY TEN	
.XX= +/015 .X= +/030		SODA LIME GLASS		NONE	APPROVED BY	
FRACTIONAL		TITLE				
+/030		ENGLISH SQUARE GRID, SCALE & HOLE GAUGE				
ANGULA	0.5Deg.	01/08/01	300N	/ILA	0069A-	003