

NOTES:

- 1. BEVEL: 0.9MM AT 45° MAX
- 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. PATTERN ON SAME SURFACE AS BEVEL.
- 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: HALF SOLID, HALF BRACKET GAUGE. 13 LINEWIDTHS (MM): 0.04 THROUGH 0.10 IN 0.01 INCREMENTS, 0.15 THROUGH 0.40 IN 0.05 INCREMENTS.
- 11. PACKAGING: BAG AND TAG PER 700MLA0060-001
- 12. PATTERN DIAMETER: 14.392MM

MLO PART NUMBER: AA022		EDMUND P/N: 30586		ONLINE CATALOG		RD2055	
TOLERANCES (EXCEPT AS NOTED)	MA	MAX LEVY AUTOGRAPH					
DECIMAL .XXX= +/005	SODA LIME GLASS		SCALE		DRAWNBY TEN		
.XX= +/015 .X= +/030			NONE		APPROVED BY		
FRACTIONAL	TITLE						
+/030	THICKNESS GAUGE .40 TO .04MM						
angular +/-0.5Deg.	12-15-00	300MLA0062A-004					