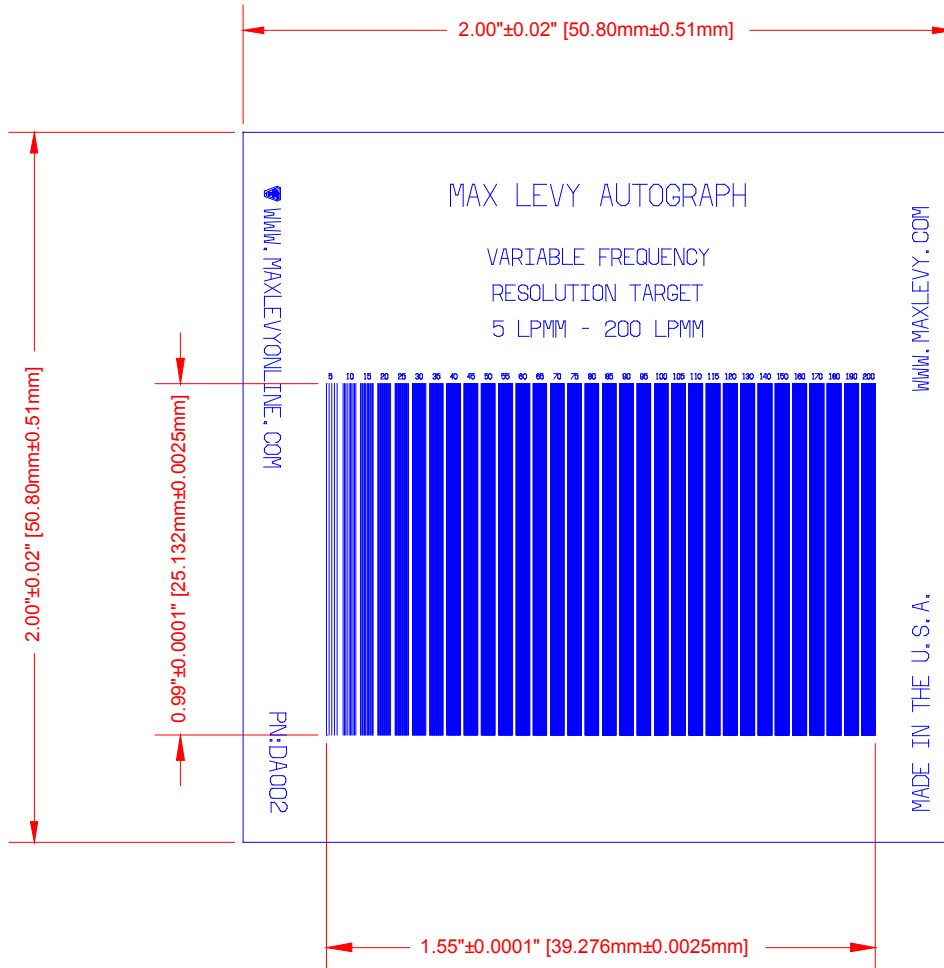


MAX LEVY AUTOGRAPH, INC. PROPRIETARY

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DATE	SYM	REVISION RECORD	AUTH	DR	CK



1. SUBSTRATE: 2" X 2" (50.8 X 50.8MM) PHOTO QUALITY SELECT SODA LIME GLASS, INDEX OF REFRACTION 1.512 / 1.523 (0.5893MM, SODIUM D LINE). ALTERNATES B270, SW SUPER WHITE CROWN, C1 CROWN OR EQUIVALENT. NORMAL THICKNESS 1.5MM (1.27/1.78MM)
2. FLATNESS: 0.0025MM / 25.4MM OR BETTER.
3. OPTICAL QUALITY: SUBSTRATE TO BE FREE OF SEEDS, SCRATCHES AND DIGS TO THE EXTENT NECESSARY TO THE REPRODUCTION OF THE TARGET PATTERN. SCRATCHES AND DIGS IN EXCESS OF 20/10 SCRATCH / DIG ARE NOT ACCEPTABLE.
4. COATING: CHROMIUM REFLECTIVITY 50 % \pm 5%. OPTICAL DENSITY >3.0. NO PINHOLES IN THE COATING ARE ACCEPTABLE LARGER THAN 0.025MM. A MAXIMUM OF FIVE (5) PINHOLES ON ANY ONE TARGET MAY BE REPAIRED WITH BLACK EPOXY INK.
5. EDGES: EDGES TO BE SEAMED AND THE CORNERS BROKEN. THERE SHALL BE NO VISIBLE EDGE CHIPS LARGER THAN 0.25MM DIAMETER.
6. TARGET IS SIZED TO FIT GARY PLASTIC CONTAINER PART NO. G-803 (3 1/2" X 2 9/16" X 1/2")
7. TARGET: 1MM WIDE STEP SIZE. 5LP/MM STEP INCREMENTS

FREQUENCY	TOLERANCE	
	ACCURACY	LINEWIDTH
5 L/MM TO 80 L/MM	0.00050 MM	\pm 0.0010 MM
85 L/MM TO 125 L/MM	0.00050 MM	\pm 0.00075 MM
130 L/MM TO 200 L/MM	0.00050 MM	\pm 0.0005 MM

MLO PART NUMBER: DA002		ONLINE CATALOG RD2055	
TOLERANCES (EXCEPT AS NOTED)	MAX LEVY AUTOGRAPH		
DECIMAL .XXX= +/- .005 .XX= +/- .015 .X= +/- .030	MATERIAL SEE NOTES	SCALE	DRAWN BY TEN
FRACTIONAL +/- .030	TITLE 5 TO 200 LP/MM VARIABLE FREQUENCY TARGET		
ANGULAR +/- 0.5Deg.	DATE 09/13/01	DRAWING NUMBER 300MLA0059-004	