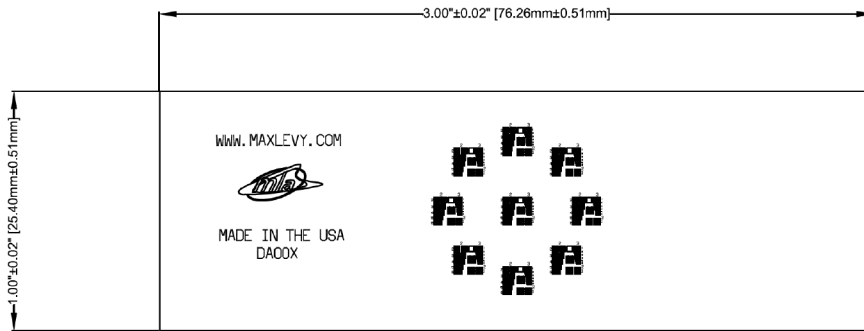


MAX LEVY AUTOGRAPH, INC. PROPRIETARY				DATE	SYM	REVISION RECORD	AUTH	DR	CK
THIS DRAWING CONTAINS CONFIDENTIAL PROPRIETARY INFORMATION THAT IS MAX LEVY AUTOGRAPH, INC. PROPERTY. DO NOT DISCLOSE NOR DUPLICATE FOR OTHERS EXCEPT AS AUTHORIZED BY MAX LEVY AUTOGRAPH, INC.				2/27/02	A	CHANGED GLASS THICKNESS FROM 1.0MM	TEN		DS
				2/27/02	B	CHANGED POLARITY NOTE	DSM		SS
				02/11/03	C	REPLACED LOGO AND FINISHING	CLM		SS



**NOTES:**

1. EDGES: BREAK SHARP EDGES. NO VISIBLE EDGE CHIPS > 0.25 MM DIAMETER
2. FLATNESS: 2 WAVES / INCH
3. PARALLELISM: S1 TO S2 < 0.0005" / INCH (0.125MM / 25.4MM)
4. SURFACE QUALITY: SCRATCH: DIG 20:10 OVER ACTIVE AREA
6. MATERIAL: 0.060" (1.5MM) PHOTO QUALITY SELECT SODA LIME FLOAT GLASS. INDEX OF REFRACTION 1.521/1.523 (589.3 NM SODIUM D LINE)
7. COATING: REFLECTIVE CHROMIUM FIRST SURFACE. OPTICAL DENSITY > 3.0. COATING DESIGNED TO PROVIDE REFLECTION 50% ± 5% @ 550 NM
8. PATTERN TO BE CENTERED ON SUBSTRATE
9. PATTERN IS TO BE USAF 1951 RESOLVING POWER TARGET REPRODUCED NINE TIMES. EACH IMAGE TO INCLUDE GROUP 2 ELEMENT 1 (4 L/MM) THROUGH GROUP 7 ELEMENT 6 (228 L/MM)
10. LINEWIDTH TOLERANCE: ±0.0005MM
11. POLARITY:  
 NEGATIVE: CLEAR PATTERN ON OPAQUE BACKGROUND  
 POSITIVE: OPAQUE PATTERN ON CLEAR BACKGROUND
12. TARGET PACKAGED IN GARY PLASTIC CONTAINER WITH TWO FOAM INSERTS.

MLO PART NUMBER: DA008  
 NEGATIVE TARGET: DA008  
 POSITIVE TARGET: DA009

DWG. DASH NUMBER: -001  
 NEGATIVE TARGET: -001  
 POSITIVE TARGET: -002

TOLERANCES (EXCEPT AS NOTED)				<b>MAX LEVY AUTOGRAPH</b>			
DECIMAL XXX# ±.005 XX# ±.015 X# ±.030	MATERIAL	SCALE	DRAWN BY		TEN		
FRACTIONS	SEE NOTES		NONE	APPROVED BY			
±.030	TITLE USAF 1951 WHEEL PATTERN / 1" X 3" MICROSCOPE SLIDE						
ANGULAR	DATE	DRAWING NUMBER					
±0.5Deg.	9/13/01	<b>300MLA0071-00X</b>					