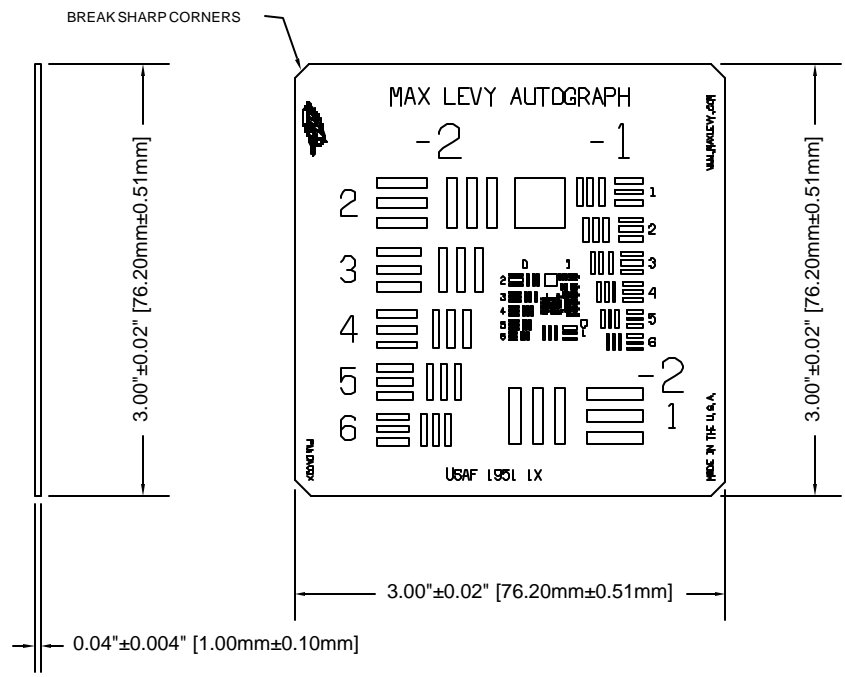


MAX LEVY AUTOGRAPH, INC. PROPRIETARY

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.

- NOTES:
- SUBSTRATE: 0.040", (1.0MM) UV-GRADE FUSED SILICA
 - FLATNESS: 2 WAVE / INCH
 - OPTICAL QUALITY: SCRATCH: DIG 20:10 OVER ACTIVE AREA.
 - COATING: REFLECTIVE CHROMIUM FIRST SURFACE. OPTICAL DENSITY > 3.0. COATING DESIGNED TO PROVIDE REFLECTION 50 % ±5 % @ 550 NM.
 - EDGES: BREAK SHARP EDGES. NO VISIBLE EDGE CHIPS > 0.25 MM DIAMETER
 - PATTERN SIZE: 2.39" (60.75MM) HORIZONTAL, 2.23" (56.72MM) VERTICAL.
 - PATTERN ORIENTATION: RIGHT READING LOOKING AT
 - TARGET CONFIGURATIONS: COVERS THE GROUP -2, ELEMENT 1 (0.250 L/MM) TO GROUP +7, ELEMENT 6 (228 L/MM).
 - LINEWIDTH TOLERANCE: ±0.0005MM
 - POLARITY:
POSITIVE: OPAQUE PATTERN, CLEAR FIELD
NEGATIVE: CLEAR PATTERN, OPAQUE FIELD.
 - LABEL WITH PATTERN INFORMATION IS AFFIXED TO OUTSIDE OF PLASTIC CONTAINER.
 - TARGETS ARE SIZED TO FIT GARY PLASTIC CONTAINER PART NO. G-1590 (4 1/16" X 4 1/16" X 5/8")



TRANSMISSION DENSITY			
CONTRAST	ΔD	% TRANSMISSION	CONTRAST RATIO
HIGH	2.0+	1.0	100:1
MEDIUM	0.8 ± 0.05	16.0	6.3:1
LOW	0.2 ± 0.05	63.0	1.6:1

*PART HAS OPTICAL DENSITY > 3.0

RESOLUTION VALUES FOR STANDARD USAF 1951 RESOLUTION TARGET TEST PATTERN (ALL VALUES IN CYCLES PER MILLIMETER)										
ELEMENTS	GROUPS									
	-2	-1	+0	+1	+2	+3	+4	+5	+6	+7
1	0.250	0.500	1.00	2.00	4.00	8.00	16.0	32.0	64.0	128
2	0.281	0.561	1.12	2.24	4.49	8.98	17.9	35.9	71.8	143
3	0.315	0.629	1.26	2.52	5.04	10.1	20.1	40.3	80.6	161
4	0.354	0.707	1.41	2.83	5.66	11.3	22.6	45.3	90.5	181
5	0.397	0.794	1.59	3.17	6.35	12.7	25.4	50.8	101	203
6	0.445	0.891	1.78	3.56	7.13	14.3	28.5	57.0	114	228

MLO PART NUMBER:
NEGATIVE TARGET: DA060
POSITIVE TARGET: DA061

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

ONLINE CATALOG RD2055

MAX LEVY AUTOGRAPH

SEE NOTES NONE KJV

UV-GRADE USAF 1951 RESOLUTION CHART 3 X 3 IN

6/9/04 **300MLA0116-00X**

±0.030
±0.5Deg.