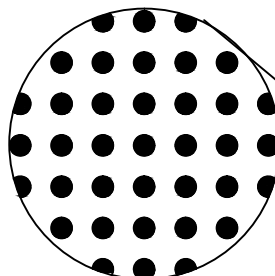
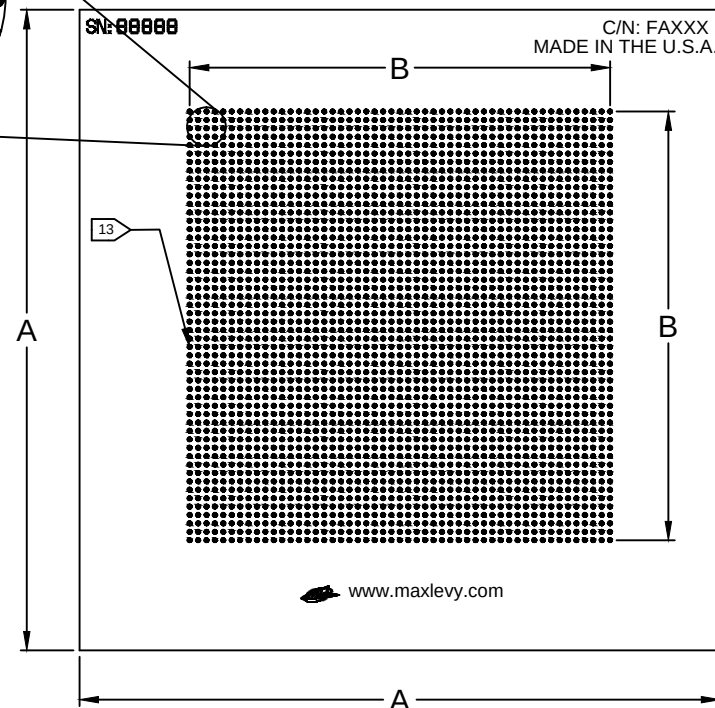


NOTES:

- EDGES: BREAK SHARP EDGES. NO VISIBLE EDGE CHIPS > 0.25 MM DIAMETER
- FLATNESS: 0.001" (0.0254MM)
- PARALLELISM: S1 TO S2 < 0.001" / INCH (0.254 MM / 25.4 MM)
- SURFACE QUALITY: SCRATCH:DIG 40:20
- SUBSTRATE: 0.125" (3.175MM) NOMINAL THICK POLISHED OPAL GLASS
- COATING: LOW REFLECTION CHROMIUM FIRST SURFACE. REFLECTIVITY <12%±5% @550 NM, OPTICAL DENSITY > 3.0.
- PATTERN TO BE CENTERED ON SUBSTRATE, ACCURATE TO ±1MM
- POLARITY: POSITIVE. OPAQUE PATTERN ON WHITE BACKGROUND LOOKING AT THE GLASS.
- DOT DIAMETER: WITHIN ± 0.002 MM OF LISTED SIZE
- DOT TO DOT ACCURACY WITHIN ± 0.002 MM
- EACH TARGET WILL INCLUDE AN N.I.S.T. TRACEABLE CERTIFICATE OF ACCURACY IN COMPLIANCE WITH MIL-STD-45662A ON A SEPARATE 8.5" X 11" PAGE. CORNER TO OPPOSITE CORNER GRID ACCURACY 1.414 TIMES THE OVERALL X OR Y ACCURACY LISTED IN CHART TYPICAL DOT PATTERN ARRAY
- DIMENSION "A" ACCURACY ±0.5MM



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.				9/22/06	C	Add FA123, FA127, FA131	SS		
				2/16/09	D	Add New Parts	SS		
				1/13/16	E	Adjusted Reflectivity and fixed types	SS		
				11/13/19	F	Revise pattern tolerances	SS		



A	B	DOT DIAMETER	DOT SPACING	X & Y AXIS ACCURACY	DOT ARRAY			MLO CATALOG NUMBER	DRAWING DASH NUMBER
					X	Y	TOTAL		
2"	25 MM	.0625 MM	.125 MM	±0.002 MM	201	201	40401	FA135	-029
2"	25 MM	.125 MM	.25 MM	±0.002 MM	101	101	10201	FA143	-037
2"	25 MM	.25 MM	.50 MM	±0.002 MM	51	51	2601	FA139	-033
2"	25 MM	.25 MM	1.0 MM	±0.002 MM	26	26	676	FA145	-039
3"	50 MM	.125 MM	.25 MM	±0.002 MM	201	201	40401	FA147	-041
3"	50 MM	.25 MM	.500 MM	±0.002 MM	101	101	10201	FA149	-043
3"	50 MM	.25 MM	1.0 MM	±0.002 MM	51	51	2601	FA151	-045
3"	50 MM	.50 MM	1.00 MM	±0.002 MM	51	51	2601	FA141	-035
5"	100 MM	.25 MM	.50 MM	±0.002 MM	201	201	40401	FA153	-047
5"	100 MM	.25 MM	1.0 MM	±0.002 MM	101	101	10201	FA155	-049
5"	100 MM	.50 MM	1.0 MM	±0.002 MM	101	101	10201	FA157	-051
5"	100 MM	1.0 MM	2.0 MM	±0.002 MM	51	51	2601	FA137	-031
7"	150 MM	.50 MM	1.0 MM	±0.0025 MM	151	151	22801	FA159	-053
7"	150 MM	1.0 MM	2.0 MM	±0.0025 MM	76	76	5776	FA161	-055

SHEET 1 OF 2		CATALOG NUMBER: RD2071		
MM TOLERANCES (EXCEPT AS NOTED)	MAX LEVY AUTOGRAPH			
DECIMAL XXX= +/- .127 XX= +/- .381 .X= +/- .762	MATERIAL SEE NOTES	SCALE NONE	DRAWN BY SS APPROVED BY DS	
FRACTIONAL +/- .030	TITLE DOT PATTERN TARGET ON OPAL GLASS			
ANGULAR +/- 0.5Deg.	DATE 9/22/06	DRAWING NUMBER 300MLA0151-0XX		