

MAX LEVY AUTOGRAPH, INC. PROPRIETARY

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DATE	SYM	REVISION/RECORD	AUTH	DR	CHK
12/92	A	CONVERTED TO ACAD CHANGED NOTES	TEN		

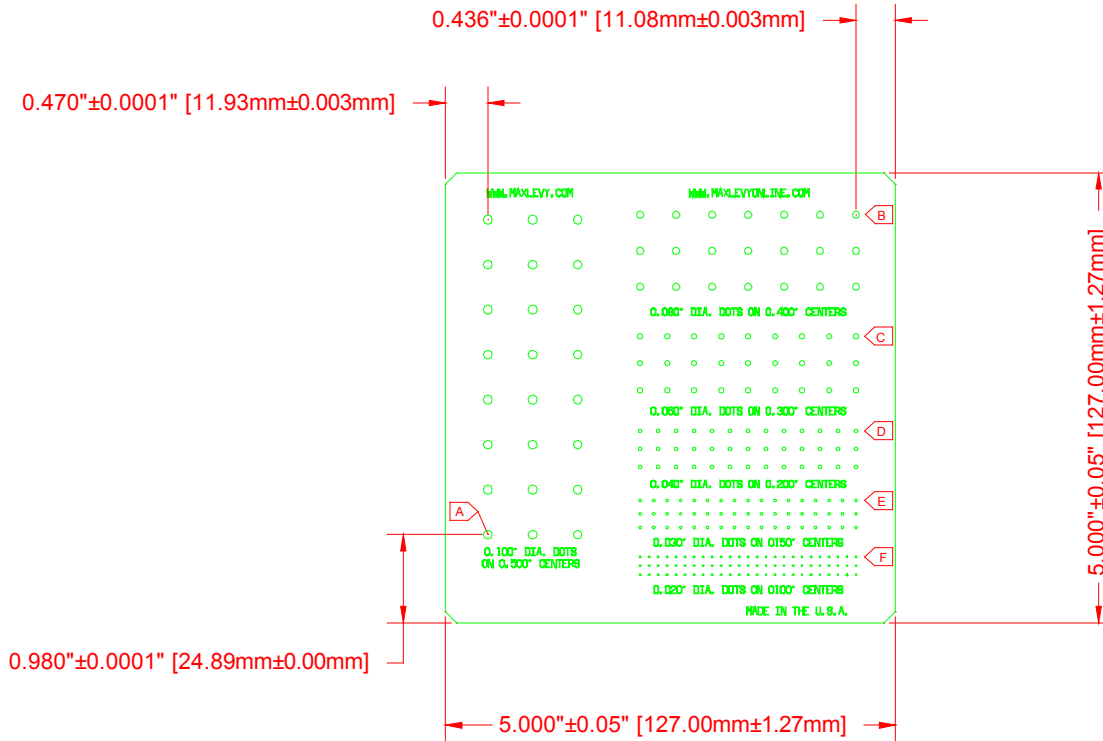
NOTES:

1. SUBSTRATE; PATTERN IS LOW REFLECTION CHROME (RIGHT READING LOOKING THROUGH) ON 1.50MM (0.060") THICK SODA LIME GLASS, BONDED TO 1MM (0.040") THICK WHITE ALUMINA CERAMIC. FINISH GRIND WITH 5 MICRON GRIT, SEAM EDGES AND BREAK CORNERS
2. FINISH: FLATNESS SHALL BE 0.001"/5" SUBSTRATE.
3. 0.100" DIA. DOTS ON 0.500" CENTERS. THREE ROWS OF EIGHT DOTS. DIAGONAL CENTER TO CENTER: 3.64" (92.46MM)
4. 0.080" DIA. DOTS ON 0.400" CENTERS. THREE ROWS OF SEVEN DOTS. DIAGONAL CENTER TO CENTER: 2.53" (64.26MM)
5. 0.060" DIA. DOTS ON 0.300" CENTERS. THREE ROWS OF NINE DOTS. DIAGONAL CENTER TO CENTER: 2.47" (62.84MM)
6. 0.040" DIA. DOTS ON 0.200" CENTERS. THREE ROWS OF THIRTEEN DOTS. DIAGONAL CENTER TO CENTER: 2.43" (61.80MM)
7. 0.030" DIA. DOTS ON 0.150" CENTERS. THREE ROWS OF SEVENTEEN DOTS. DIAGONAL CENTER TO CENTER: 2.42" (61.43MM)
8. 0.020" DIA. DOTS ON 0.100" CENTERS. THREE ROWS OF TWENTYFIVE DOTS. DIAGONAL CENTER TO CENTER: 2.41" (61.17MM)
9. ALLOWABLE TOLERANCES:
 DOT PLACEMENT ACCURACY: ±0.0001" OR BETTER.
 DIAMETER CONTROL: ±1 %, 0.100, 0.080, 0.060, 0.040", ±1.5 % 0.030, 0.020" DIA.
 OVERALL ACCURACY: ±0.0002"
 SCRATCH/DIG: 20 / 10 INSIDE ACTIVE AREA, 60 / 40 OUTSIDE

10. DOT GROUPING POSITIONS:

	X COORDINATES	Y COORDINATES
A	0.000"	0.000"
B	4.094"	2.204"
C	4.094"	2.400"
D	4.094"	1.154"
E	4.094"	0.379"
F	4.094"	-0.246"

11. ENTEGRIS H92-5012-108-1116 PHOTOMASK PACKAGE WITH PELLICLES.



MLO PART NUMBER: DA042		ONLINE CATALOG RD2055	
MAX LEVY AUTOGRAPH			
TOLERANCES SIZE OF FIGURES	MATERIAL	SCALE	DRAWN BY
DECIMAL XXX= +/- .005 XX= +/- .015 X= +/- .030	SEE NOTES	NONE	DS
FRACTIONAL	APPROVED BY		
MACHINE VISION DOT TARGET			
ANGULAR	DATE	DRAWING NUMBER	
+/- .030	3/9/88	110MLA0007A-001	
+/-0.5Deg.			