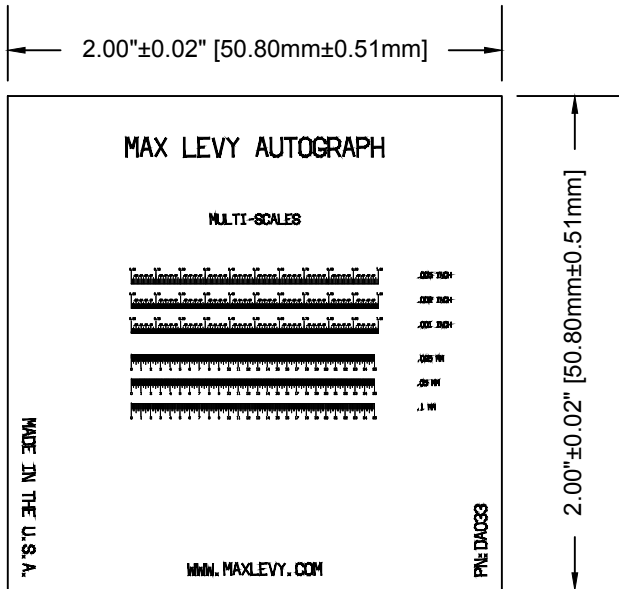


MAX LEVY AUTOGRAPH, INC. PROPRIETARY		DATE	SYM	REVISION RECORD	AUTH	DR	CK
THIS DRAWING CONTAINS CONFIDENTIAL PROPRIETARY INFORMATION THAT IS MAX LEVY AUTOGRAPH, INC. PROPERTY. DO NOT DISCLOSE NOR DUPLICATE FOR OTHERS EXCEPT AS AUTHORIZED BY MAX LEVY AUTOGRAPH, INC.		12/21/15	A	Revise logo	SS		
		04/21/16	B	Update Tolerances in Notes	JM		

NOTES:

- SUBSTRATE: 0.060", (1.5MM) PHOTO QUALITY SELECT SODA LIME FLOAT GLASS. INDEX OF REFRACTION 1.521/1.523 (589.3 NM SODIUM D LINE)
- FLATNESS: 1 WAVE / INCH
- OPTICAL QUALITY: SCRATCH: DIG 20:10
- COATING: LOW REFLECTION CHROMIUM FIRST SURFACE. CHROMIUM ADHESION
LAYER WITH A TOP LAYER OF CHROMIUM OXIDE, OPTICAL DENSITY > 3.0. COATING DESIGNED TO PROVIDE REFLECTION < 5% @ 550 NM.
- EDGES: BREAK SHARP EDGES. NO VISIBLE EDGE CHIPS > 0.25 MM DIAMETER
- TARGETS ARE SIZED TO FIT GARY PLASTIC PART NO. G-803 (3 1/2" X 2 9/16" X 1/2") WITH TWO FOAM INSERTS.
- PATTERN OF 6 SCALES:
 - 0.005 INCH - 1 INCH PATTERN IN 0.005 INCH DIVISIONS. NUMBERED EVERY 0.02 INCHES. LINEWIDTH OF 0.0005" ±0.00004" (0.0127MM ±0.001MM) TOLERANCE ON OVERALL SCALE LENGTH: ±0.000120"
 - 0.002 INCH - 1 INCH PATTERN IN 0.002 INCH DIVISIONS. NUMBERED EVERY 0.02 INCHES. LINEWIDTH OF 0.0002" ±0.00004" (0.005MM ±0.001MM) TOLERANCE ON OVERALL SCALE LENGTH: ±0.000120"
 - 0.001 INCH - 1 INCH PATTERN IN 0.001 INCH DIVISIONS. NUMBERED EVERY 0.002 INCHES. LINEWIDTH OF 0.0002" ±0.00004" (0.005MM ±0.001MM) TOLERANCE ON OVERALL SCALE LENGTH: ±0.000120"
 - 0.025MM - 25MM PATTERN IN 0.025MM DIVISIONS. NUMBERED EVERY 1MM. LINEWIDTH OF 0.0002" ±0.00004" (0.005MM ±0.001MM) TOLERANCE ON OVERALL SCALE LENGTH: ±0.003 MM
 - 0.05MM - 25MM PATTERN IN 0.05MM DIVISIONS. NUMBERED EVERY 1MM. LINEWIDTH OF 0.0002" ±0.00004" (0.005MM ±0.001MM) TOLERANCE ON OVERALL SCALE LENGTH: ±0.003 MM
 - 0.10MM - 25MM PATTERN IN 0.10MM DIVISIONS. NUMBERED EVERY 1MM. LINEWIDTH OF 0.0004" ±0.00004" (0.01MM ±0.001MM) TOLERANCE ON OVERALL SCALE LENGTH: ±0.003 MM



MLO PART NUMBER: DA033		SHEET 1 OF 1		ONLINE CATALOG RD2055	
TOLERANCES (EXCEPT AS NOTED)		MAX LEVY AUTOGRAPH			
DECIMAL .XXX = +/- .005 .XX = +/- .015 .X = +/- .030	MATERIAL SEE NOTES	SCALE NONE	DRAWN BY TEN		
FRACTIONAL +/- .030	TITLE VIDEO & STAGE MICROMETER MULTISCALE				
ANGULAR +/- 0.5Deg.	DATE 08/10/01	DRAWING NUMBER 300MLA0078-001 rev B			