

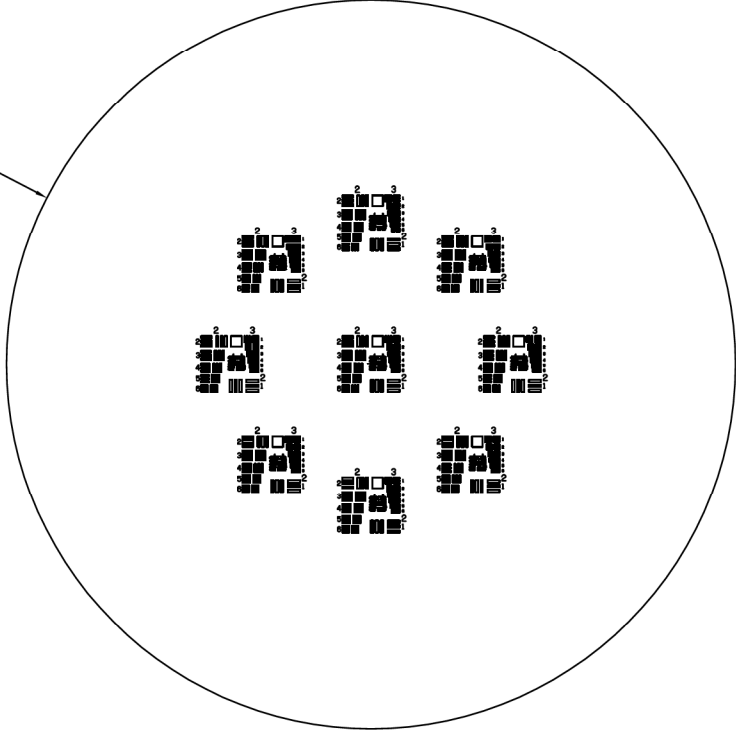
MAX LEVY AUTOGRAPH, INC. PROPRIETARY

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DATE	BY	REVISION RECORD	AUTH	CHK	OK
10/01	A	UPDATED NOTICE CHANGED DIMENSIONS OF TARGET	KLV		
09/10	B	UPDATED CENTERING TOLERANCE	DSM		DL
08/10	C	CHANGED TARGET RESPONSE TO MATCH WEBSITE	CJM		TJJ

1.50mm±0.05mm [0.059"±0.002"]

Ø38.10mm±0.05mm [Ø1.500"±0.002"]



NOTES:

1. EDGES: BREAK SHARP EDGES. NO VISIBLE EDGE CHIPS > 0.25 MM DIAMETER
2. FLATNESS: 2 WAVES / INCH
3. SURFACE QUALITY: SCRATCH-DIG 20:10
4. PARALLELISM: S1 TO S2 < 0.0005" / INCH (0.125 mm / 25.4 mm)
5. POSITIONAL ACCURACY: 0.00004" (0.001mm)
6. PATTERN LINEWIDTH TOLERANCE: ±0.0005mm
7. PATTERN TO BE CENTERED ON SUBSTRATE ±0.010" (±0.254mm)
8. PATTERN ORIENTATION: RIGHT READING LOOKING AT
9. COATING: CHROMIUM FIRST SURFACE, OPTICAL DENSITY > 3.0. COATING DESIGNED TO PROVIDE REFLECTION 50%±5% @ 550 nm
10. 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)
11. POLARITY:
POSITIVE. OPAQUE PATTERN ON CLEAR BACKGROUND.
NEGATIVE. CLEAR PATTERN ON OPAQUE BACKGROUND.
12. PACKAGING: TO BE PACKAGED AND LABELED PER MI-1600-001

MLO DRAWING NUMBER:
NEGATIVE TARGET LISTED AS -001
POSITIVE TARGET LISTED AS -002

MLO PART NUMBER:
NEGATIVE TARGET LISTED AS DA012
POSITIVE TARGET LISTED AS DA013

MAX LEVY AUTOGRAPH			
TOLERANCES (UNLESS OTHERWISE SPECIFIED)	SEE NOTES	SCALE	DRAWN BY
FINISHES 250UM ±0.005 30UM ±0.015 12UM ±0.030		NONE	TEN
FINISHES +K.030			APPROVED BY
REGULATORY	DATE	PART NUMBER	
+A0.5Deg.	02/16/05	300MLA0131-0XX	

USAF 1951 WHEEL PATTERN