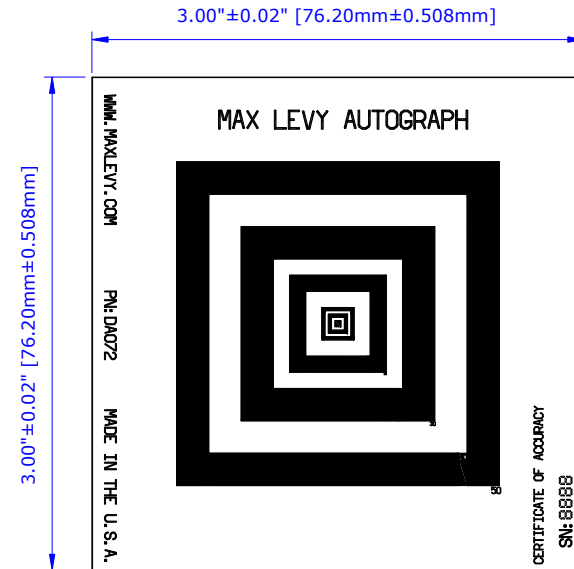


| DATE | SYM | REVISION RECORD | AUTH | DR | CK |
|------|-----|------------------------------|------|----|----|
| 5/07 | A | CHANGED NOTE 8 TO 11 SQUARES | DSM | DM | SS |
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NOTES:

1. SUBSTRATE: 1/8" NOMINAL THICK OPAL GLASS
 2. FLATNESS: < 0.1MM
 3. SURFACE QUALITY: SCRATCH: DIG 40:20
 4. COATING: LOW REFLECTION CHROMIUM FIRST SURFACE. CHROMIUM ADHESION LAYER WITH A TOP LAYER OF CHROMIUM OXIDE, OPTICAL DENSITY > 3.0. COATING PROVIDES REFLECTION < 5% @ 550 NM.
 5. EDGES: BREAK SHARP EDGES. NO VISIBLE EDGE CHIPS > 0.25 MM DIAMETER
 6. PACKAGING: TARGET IS SIZED TO FIT GARY PLASTIC PART NO. G-1590 (4 1/16" X 4 1/16" X 5/8") WITH TWO FOAM INSERTS.
 7. CERTIFICATION: N.I.S.T. TRACEABLE CERTIFICATE OF ACCURACY IN COMPLIANCE WITH MIL-STD-45662A ON A SEPARATE 8.5" X 11.0" PAGE ENCLOSED IN A #10 ENVELOPE WITH IDENTIFYING PART NUMBER AND SERIAL NUMBER
 8. TARGETS:
CONCENTRIC SQUARES CENTERED TO WITHIN ±0.002MM OF THE CENTER OF THE LARGEST SQUARE. ACTIVE PATTERN TO BE 11 SQUARES
1,2,3,4,5,10,15,20,30,40,50MM EDGE LENGTH (±0.002MM)
- OVERALL ACCURACY, CORNER INTERSECTION OF 50MM X 50MM SQUARE TO DIAGONALLY OPPOSITE CORNER INTERSECTION 70.7107MM (0.004MM).



| | | | |
|--|--|---|------------------------|
| MLO STOCK NUMBER DA072 | | | |
| TOLERANCES (EXCEPT AS NOTED) | MAX LEVY AUTOGRAPH, INC | | |
| DECIMAL .XXX = ±.005 .XX = ±.015 .X = ±.030 | MATERIAL OPAL GLASS | SCALE NONE | DRAWN BY DSM |
| FRACTIONAL ±.030 | TITILE TARGET CONCENTRIC SQUARES ON OPAL | | |
| ANGULAR ±.5° | DATE 5/25/06 | DRAWING NUMBER 300MLA0142-001 | |
| | | APPROVED BY SS | |