



In Process Inspection

REF.# 3331113 CUSTOMER Test Corporation DATE 05/17/2017 Pad# 12345

FRAME: 29x29x0.5 ALIGNMENT: Center FOIL THICKNESS: 8 mils

MATERIAL: TENSION

FIDUCIAL QTY

56 , 23 , 23 , 23

FOIL 25.5 x 22

BORDER: Thin

CAD: manoj

OPTIONS: LEAD FREE ELECTRO POLISH TENSION MATERIAL DATUM FG NANO COAT SHIP W/ TOOLING

SHIP W/
PLOT

SHIP W/
TEMPLATE

PREMIUM

NOTE: testing notes instructions 12345 long texttttttttttt...

LASER CONVERSION

- ☐ VERIFY FOIL THICKNESS : ON ORDER FORM ON PROCESS SHEET
- ☐ VERIFY IF HAVE REQUIRED FRAME (premount) AND FOIL (FG, Invar)

LSR: _____

LASER CUTTING

- ☐ VERIFY TEXT ON SCREEN IS RIGHT READING
- ☐ VERIFY FOIL THICKNESS BEFORE CUTTING

6080 ☐

LSR: _____

INITIAL Q.C.

- ☐ VERIFY ALL OPENINGS ARE CUT THRU INCLUDING LASERFIDS AND GLUEDOTS
- ☐ CHECK FOR ANY SPECIAL INSTRUCTIONS FROM CAD (SPECIAL MARKING, ETC.)
- ☐ MAKE SURE YOU ARE LOOKING AT SQUEEGEE SIDE AND VERIFY RIGHT READING AGAINST PRINT / PCB
- ☐ VERIFY (2) OPENINGS HORIZONTAL AND VERTICAL MARK ON PRINT
- ☐ VERIFY WALL CUT QUALITY / FIDUCIAL DARKNESS

LSR: _____

SCAN CAD / PLOT

- ☐ VERIFY TAGGED REF NUMBER MATCHES ENGRAVED NUMBER ON CUT SIDE
- ☐ RUN SCAN CAD, GENERATE REPORT & ANY OTHER COMPLIANCE DOCUMENTS

PROD:
LSR: _____

PRODUCTION FOIL RECEIVING

- ☐ CHECK THAT ALL APERTURES ARE CUT, FOIL THICKNESS AND OPENINGS IN TOLERANCE
- ☐ CHECK IF JOB NEEDS E-POLISH, LEADFREE, COMPLIANCE, OR SPECIAL LABEL
- ☐ CHECK TEXT FOR ACCURACY AGAINST ORDERFORM

PROD: _____

MOUNTING

- ☐ CHECK FRAME SIZE AND ALIGNMENT
- ☐ SAND AND CLEAN "SQUEEGEE SIDE" EDGES - AFTERWARD DO NOT TOUCH
- ☐ MIX EPOXY THOROUGHLY, APPLY USING HEAVY PRESSURE TO PUSH THOUGH HOLES
- ☐ LET EPOXY FULLY CURE BEFORE REMOVING FROM HOT PLATE. DO NOT RUSH IT !

PROD: _____

PACKAGING

- ☐ CHECK EPOXY FOR LIFTED AREAS, MAKE SURE EPOXY PENETRATED HOLES
- ☐ REMOVE EXCESS EPOXY FROM FOIL , ENSURE ALL OPENINGS FREE OF DEBRIS
- ☐ MAKE SURE LABEL MATCHES WITH STENCIL AND IMAGE MATCHES PAPERWORK

PROD: _____