



IN PROCESS INSPECTION

Pad# **3500**

REF. # **123456** CUSTOMER **Test Corp** DATE: **4/16/2017**

FRAME: **29x29x0.5** ALIGNMENT: **Center** FOIL THICKNESS: **5** Mils

MATERIAL : **PHD** ■ FIDUCIAL QTY **4** , **4** , & _____

FOIL BORDER : **Z2**
(23x23) CAD: **Kadhir**

OPTIONS : **LEAD FREE** ■ **ELECTRO POLISH** ■ **NANO COAT** ■

NOTE: **Ship with Adapter**

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

6080 ☐

☐ VERIFY FOIL THICKNESS BEFORE CUTTING

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: _____