



IN PROCESS INSPECTION

Pad# 3500

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

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

FOIL BORDER: Z2
(23x23)

FIDUCIAL QTY 4 4

FID. DCODE d 666 d 1666 d d

LEAD FREE ■ ELECTRO POLISH ■ NANO COAT ■

PHD ■

CAD: Kadhir

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 ☐

800 ☐

☐ 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:

3431229_MOD1
Meritronics

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