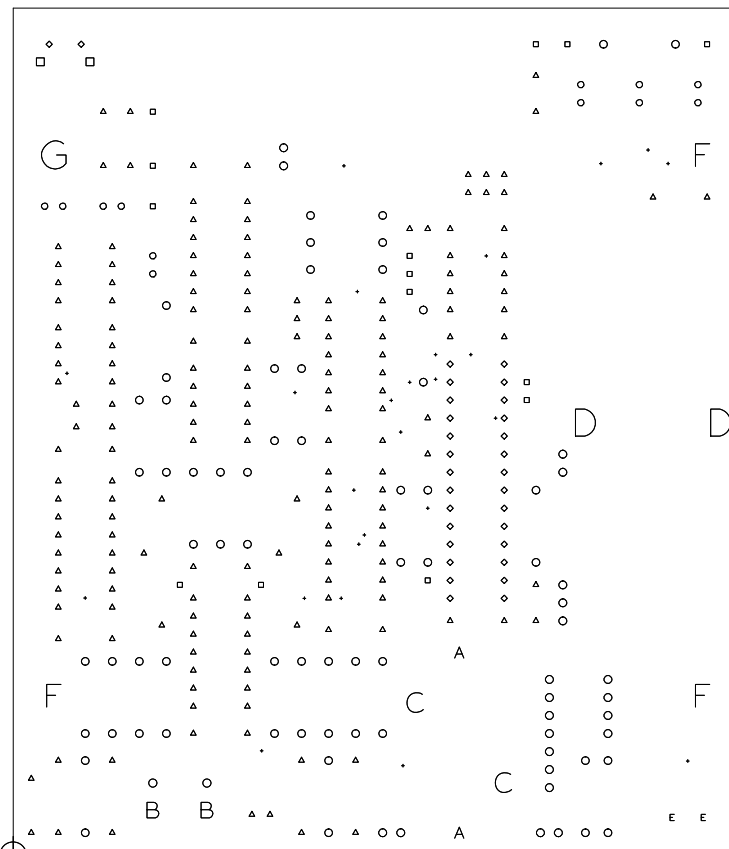


DRILL CHART: TOP to BOTTOM			
ALL UNITS ARE IN MILS			
FIGURE	SIZE	PLATED	QTY
.	15.0	PLATED	25
□	28.0	PLATED	14
○	32.0	PLATED	12
◊	35.0	PLATED	30
△	36.0	PLATED	175
◦	42.0	PLATED	58
◌	43.0	PLATED	22
▣	44.0	PLATED	2
◊	46.0	PLATED	2
A	61.0	PLATED	2
B	86.0	PLATED	2
C	110.0	PLATED	2
D	150.0	PLATED	2
E	35.0	NON-PLATED	2
F	125.0	NON-PLATED	3
G	156.0	NON-PLATED	1



ORIGIN

- VIEWED FROM COMPONENT SIDE.
- SHEET INDEXES:
 - CIRCUIT MASTER LAYER 1 (COMPONENT SIDE).
 - CIRCUIT MASTER LAYER 2 (SOLDER SIDE).
 - SILKSCREEN MASTER 1 (COMPONENT SIDE).
 - SILKSCREEN MASTER 2 (SOLDER SIDE).
 - SOLDERMASK MASTER 1 (COMPONENT SIDE).
 - SOLDERMASK MASTER 2 (SOLDER SIDE).
 - ROUTER OUTLINE
 - DRILLING (OPTIONAL).
- SILKSCREEN WITH WHITE INK USING SHEET 3 and 4.
- MATERIAL SHALL CONFORM TO IPC-ML-950B (FR4 TYPE BOARD) WITH 1 OZ. COPPER ON EXTERNAL LAYERS. MATERIAL MUST MEET UL RATING 94V-0. FINAL COMPOSITE THICKNESS TO BE .062 +/- .005
- FINISHED BOARD SHALL MEET REQUIREMENTS OF IPC-A-600C.
- SOLDER MASK BOTH SIDES USING SHEET 5 AND 6 IN ACCORDANCE WITH IPC-SM-840 USING GREEN RESIST, TYPE A OVER TIN LEAD.
- CONFIGURATION OF PRINTED WIRING BOARD NOT SPECIFICALLY DIMENSIONED SHALL BE CONTROLLED BY MASTER ARTWORK.
- MARKING: UL AND VENDOR LOGOS, AND UL FLAMMABILITY RECOGNITION CODE SHALL BE ON THE SOLDER SIDE.
- TOLERANCES:
 - 2 PLACE - +/- 0.020
 - 3 PLACE - +/- 0.003

K SCOTT VITALE
2200 WINTER SPRINGS BLVD, STE 106-123
OVIEDO [32765] FLORIDA

AVR DATA RECORDER

SIZE B	REV: 1.0	DWG NO DATARECORDER_V100.BRD
SCALE 1:1	SHEET	