

NOTES: (UNLESS OTHERWISE SPECIFIED)

FOR D206, D207, D208, + D209
 IF MR250'S ARE ISSUED, USE ONE
 IN EACH POSITION.....
 IF IN4007'S ARE ISSUED, USE TWO
 IN EACH POSITION.

MOUNT R14, R16, + R20B
 1/4" OFF THE TOP OF
 THE BOARD.

XPL203 4 PL.
 PLACE ALL SHORTING PLUGS
 ON THESE PINS

PUT CRIMPED SIDE OF FUSE CLIPS
 ON OUTSIDE. FUSES SHOULD BE
 PUT INTO FUSE CLIPS BEFORE CLIPS
 ARE SOLDERED TO THE BOARD TO
 MAKE SURE FUSES FIT WELL.

MOUNT TR202 IDENTICALLY
 TO THE MOUNTING OF IC201.

NOTE: SCRAPE SOLDERMASK
 ON ALL TO-3 DEVICES
 TO SOLDER PINS

MOUNT R209, R210, R211, R212,
 R213, R214, R215 & R216 1/4"
 OFF THE BOTTOM OF THE BOARD.

BEND LEAD
 AS SHOWN
 ALL STAND UP
 PARTS SHOULD
 LOOK LIKE THIS
 COMPONENT

NOTE: SK101 IS MOUNTED ON THE
 SOLDER SIDE OF THE BOARD.

NOTE POLARITY OF
 C104, 108, 112 & 114

COMPONENT SIDE

SOLDER SIDE

NOTE:
 BERYLLIA WASHERS ARE MOUNTED
 UNDER TR13 + TR15.
 BE SURE TO WASH HANDS AFTER
 HANDLING BERYLLIA WASHERS.

MOUNT R301 ON THE BOTTOM OF PCB
 THESE PARTS ARE ONLY USED
 ON OPTION IT2.

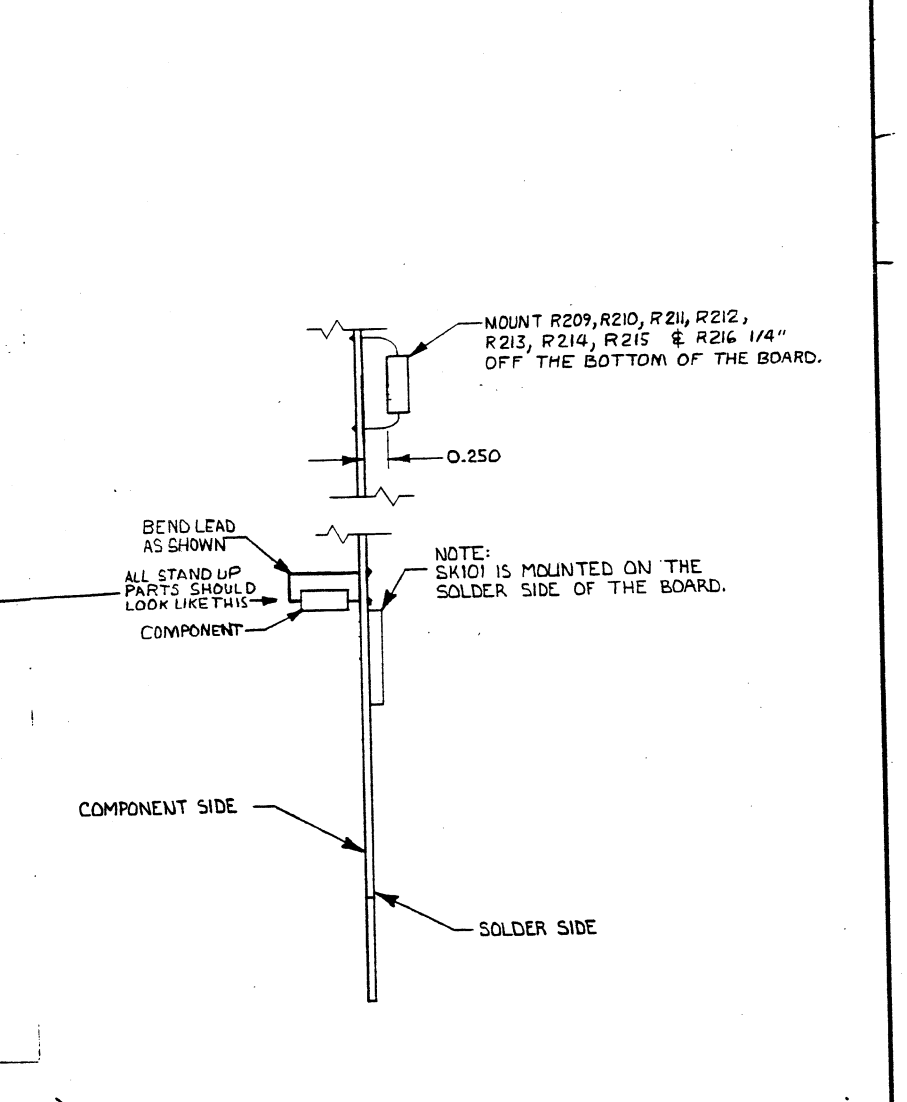
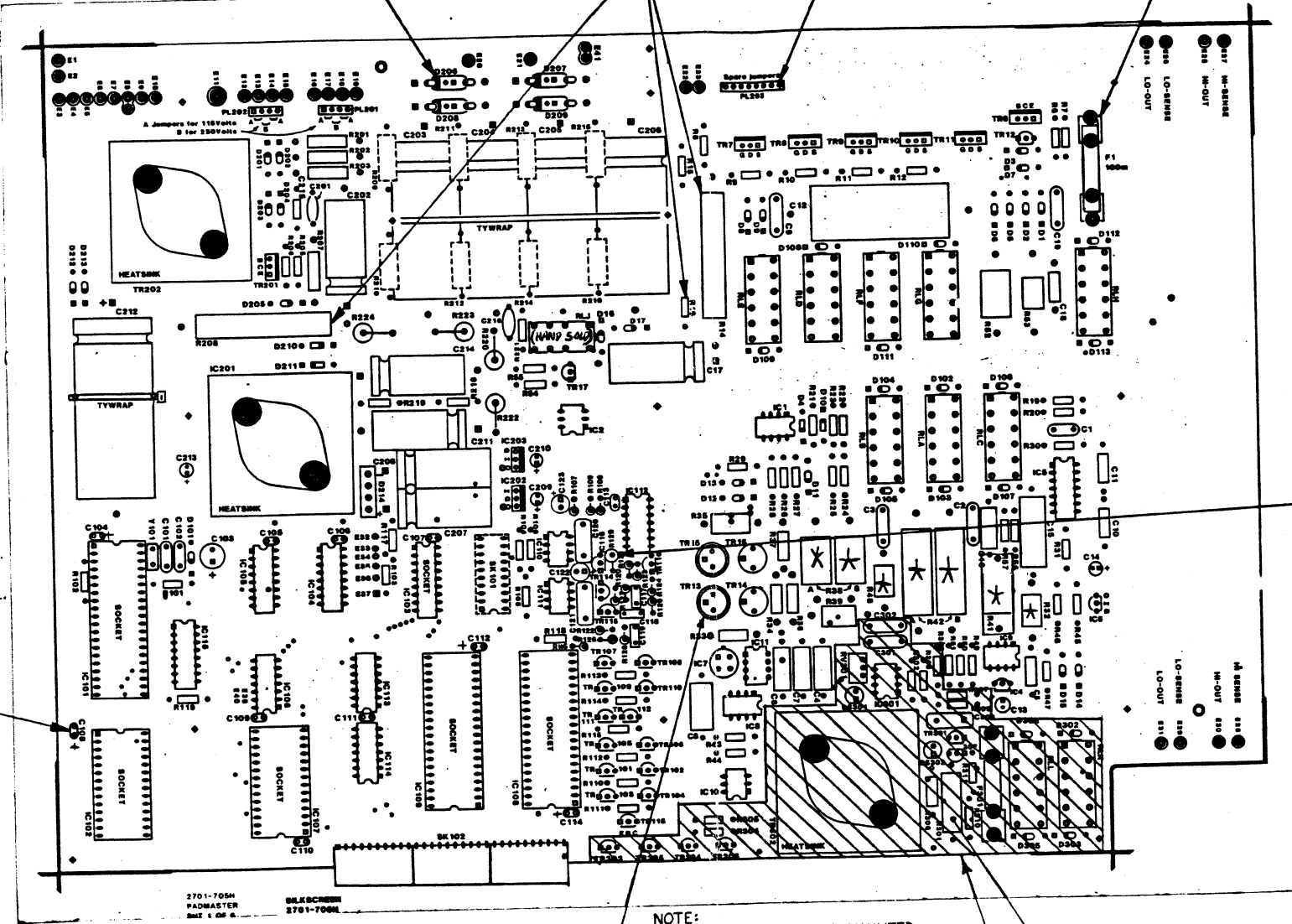
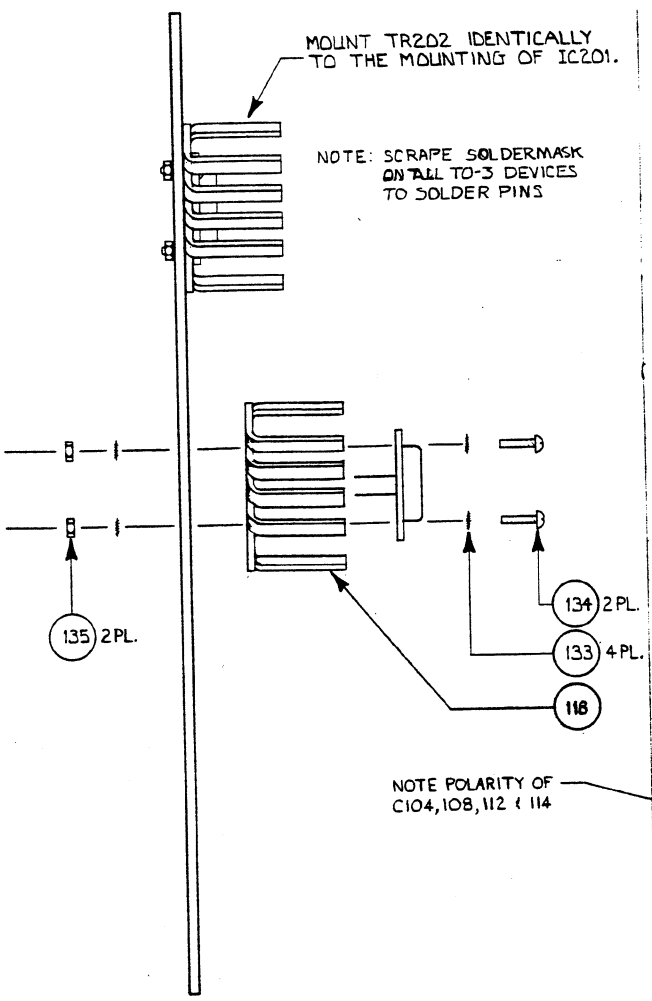
OPTION IT2 ONLY SEE PARTS LIST 2701-406

NOTE: JUMPER R301 REAR LEAD TO
 IC7 PIN2 USING ITEM #39.

* MATCHED SETS. USE ONE SET PER BOARD. DO NOT SEPERATE SETS.

R52 + R53 ARE A MATCHED SET. (I-20126)
 THEY CAN NOT BE SEPERATED.
 R52 = 4.5K
 R53 = 500Ω

R32, 38A, 38B, 41, 42A, 42B, + 48 ARE
 A MATCHED SET. (I-20125)
 THEY CAN NOT BE SEPERATED.
 R32 = 74.21K
 R38A = 99.5 K
 R38B = 99.5 K
 R41 = 667.9K
 R42A = 1.7995 M
 R42B = 1.7995 M
 R48 = 68.3K



				TOLERANCES		MATERIAL		 Valhalla Scientific Inc. SAN DIEGO, CA	
				X = ± .30'		FINISH			
				.XX = ± .03		BREAK ALL SHARP CORNERS AND EDGES, MACH SURFACES		2701C MAIN BD. ASSY. DWG.	
				.XXX = ± .010		64		SCALE 1:1	
DASH NO		QTY RECD		NEXT ASSEMBLY		USED ON		CODE IDENT 53504	
SHEET 1 OF 1								SIZE D	
								DRAWING NO 2701-605	
								REV 2 Y	