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DO NOT SCALE

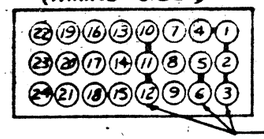
NOTES:

1) ASSEMBLE SHELL OF ITEM 1 AND ASSEMBLE ITEM 3 BEFORE SOLDERING WIRES IN PLACE.
2) JUMP PINS 1, 2, 3, + 4 USING 1 PASS ITEM 12
   JUMP PINS 5 AND 6 USING 1 PASS ITEM 12
   JUMP PINS 10, 11, + 12 USING 1 PASS ITEM 12
3) WIRE CONNECTOR PER CHART.
4) SLEEVE ITEM 14 WITH ITEM 10 ADD TO HARNESS PRIOR TO TY RAPPING
5) STRIP WIRES BACK 1/4 INCH AND TIN 1/8 INCH ALL WIRES EXCEPT AS NOTED.
6) CRIMP ITEM 13 TO GRN/YEL WIRE 2 PLACES WERE SHOWN ON SHEET 2.

HOLE LEGEND		
DRILLED OR PUNCHED HOLE TOLERANCES:	HOLE DIA	TOL
	.0135 to .125	± .003 ± .001
	.126 to .250	± .004 ± .001
	.251 to .500	± .005 ± .001

IDENT	DESCRIPTION	QTY
A		

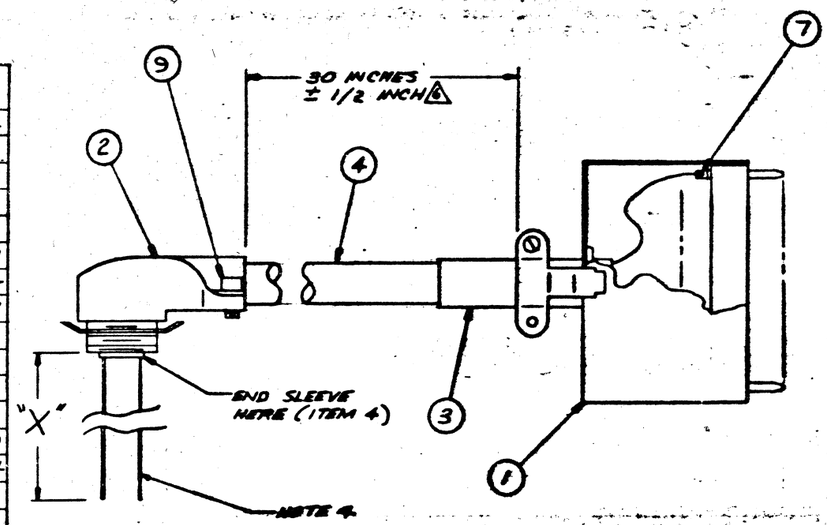
CONNECTOR (WIRING SIDE)



(12) SEE NOTE 3

220-0100-1	220-0100						
CONN. PIN NO	CONN. PIN NO.	GAUGE	COLOR	LENGTH DIM. "X"	P.C. 6322 PIN NO.	SIGNAL NAME	WANG LABS PART NO.
1	1	16	RED	11 1/2"	1	+5VRL	600-7002
2	2	16	RED	12"	2	+5VRL	600-7002
3	3	16	RED	12 1/4"	3	+5VRL	600-7002
4	4				4		
5	5				5		
6	6	16	ORN	8"	6	+5VRM	600-7003
7	7	18	WHT/YEL	13"	7	+8.5VU	600-0094
8	8	18	WHT/VIO	13 3/4"	8	-17 VU	600-0097
9	9	18	WHT/BRN	13 3/4"	9	+17.5VU	600-0091
10	10	16	BLK	8 1/2"	10	±0V	600-7000
11	11	16	BLK	9 1/2"	12	±0V	600-7000
12	12	16	BLK	10 1/4"	18	±0V	600-7000
* 13	13	18	WHT/BLK	15 1/2"	13	115VAC	600-0090
14	14	18	GRN/YEL	23"	15	CHA. GND	600-0054
* 15	15	18	WHT	16 3/4"	14	AC NEUT.	600-0009
18	16	24	WHT/GRN	18 3/4"	9, (6311)	PNC	600-2095
17	17	24	WHT/YEL	18 3/4"	10, (6311)	PNO	600-2094
	18	—	—	—	—	—	—
19	19	24	WHT/ORN	18 3/4"	14, (6311)	WTR	600-2093
20	20	—	—	—	—	—	—
21	21	18	BLU	7"	21	+12VR	600-0006
22	22	18	BRN	7"	22	+8VR	600-0001
23	23	18	WHT/BLU	7"	23	-12VR	600-0096
24	24	18	GRY	7 1/2"	24	-15VR	600-0008

* WIRES #13 AND #15 (115 VAC AND AC NEUT.) ARE TO BE TWISTED PAIR AND SLEEVED WITH ITEM 10.



420-1005	14	1	FAN CORD		14 INCHES LONG
654-0050	13	2	RING TONGUE TERM		#6 RED BURNDY
600-9018	12	.75'	BUSS WIRE		#18 GA TINNED
605-1004	11	9	CABLE TIE		TY-RAP
605-0015	10	2.5'	#3 CLEAR TUBING		
650-4125	9	2	SCR, SOC-CAP #8-32 x 3/8		BLACK OXIDE FINISH
	8				
660-0200	7	A/R	SOLDER		60-40 ALLOY
	6				
	5				
605-0104	4	2.875	SLEEVE (1/2" TUBING)		BLACK (34 1/2 INCHES)
350-4105	3	1	#5 BUSHING (CANNON)		18220-10
654-1237	2	1	90° CONNECTOR (STRAIN RELIEF)		
350-2055	1	1	CONNECTOR (CINCH-JONES)		P-324-CCT
WANG PART NO	ITEM	QTY	NAME	MATERIAL	DESCRIPTION

REV	FIRST USED ON	ASSY USED ON
1		

WANG LABORATORIES, INC. TEWKSBURY, MASS. U.S.A.

MATERIAL

FINISH

MODEL NO PAC II / 2200

SEE ENGRG SPECIFICATIONS No. ES-1001

TOL EX AS NOTED XX ± .010 FRAC ± 1/64 .XXX ± .005 ANG ± 1°30' FINISH 125

SCALE NONE SHT 1 OF 2

	BY	DATE	APPROVED BY	DATE
DWN	F. E. SOUSA	28 MAR 73	E ENGR	
CHK			M ENGR	
E C CONTROL			MFG ENGR	

TITLE CPU POWER CABLE

WANG PART NUMBER	SIZE	DRAWING NUMBER	REV
SEE CHART	C	6422-125	9

REV	REVISION	BY	DATE
1	REVISED PER RFA 0354 APP: D. BOH	CCS	9-26-73
2	REV. PER RFA 0392 LET 9-18-73	BJ	10-17-73
3	REV PER ECN #3961 APP: D.L. 2-19-74	JRB	12-13-73
4	REV. PER RFA 0713 JRB 2-13-74	BJ	2-13-74
5	REVISED PER RFA-NR 0873 JRB 4-18-74	JRB	4-22-74
6	REV. PER ECN # 4165 5/14/74	JRB	7-1-74
7	REV PER RFA #1093 11-12-74		11/12/74
8	REV. PER ECN # 6455 DWS 2/22/77	DWS	2/23/77
9	REV. PER DWR # 38 J.R. 1-4-78	JRB	2/1/78

321-2269 C