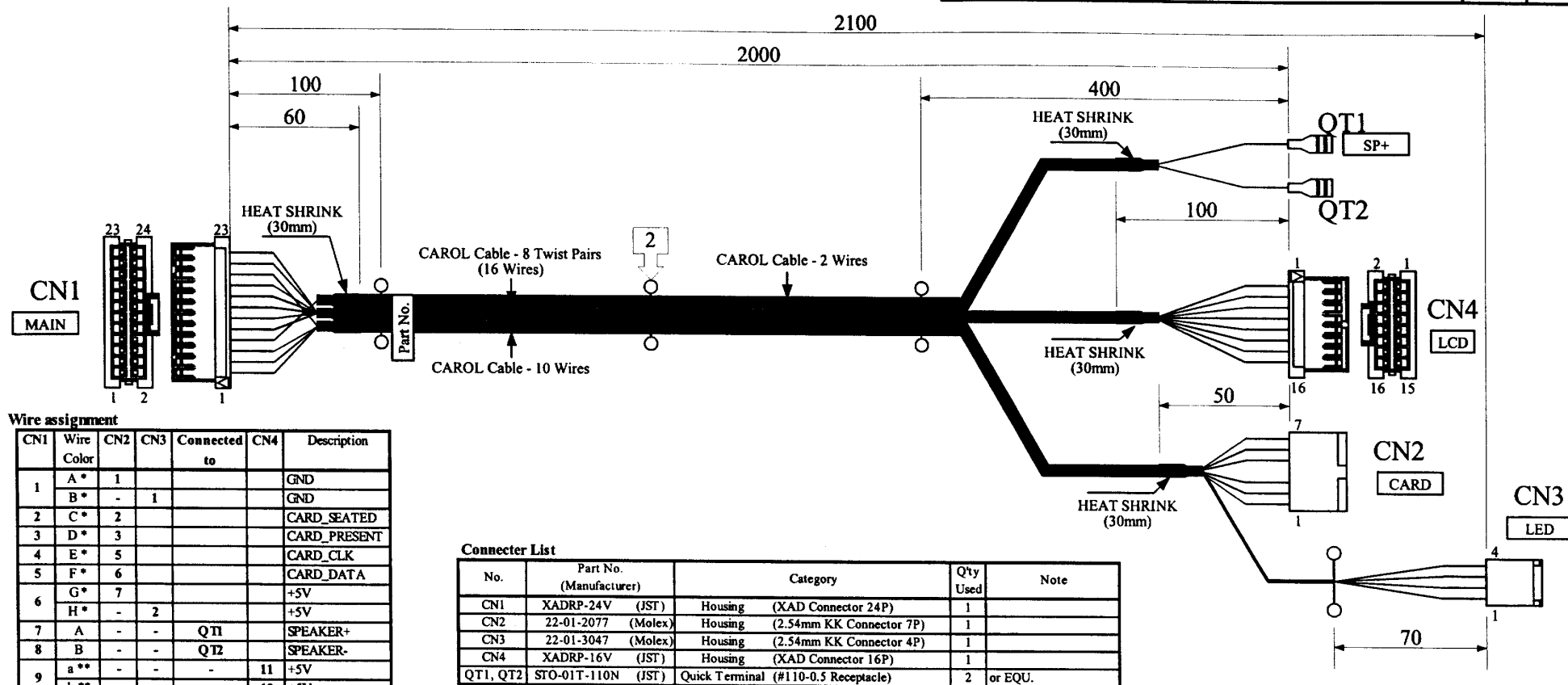


(Base Unit : mm)

EC	REV	DESCRIPTION	DATE	APPR.
2404	A	INITIAL RELEASE	10/29/04	NT
2432	B	CN4 was revised.	11/18/04	NT



Wire assignment

CN1	Wire Color	CN2	CN3	Connected to	CN4	Description
1	A *	1				GND
	B *	-	1			GND
2	C *	2				CARD_SEATED
3	D *	3				CARD_PRESENT
4	E *	5				CARD_CLK
5	F *	6				CARD_DATA
6	G *	7				+5V
	H *	-	2			+5V
7	A	-	-	QT1		SPEAKER+
8	B	-	-	QT2		SPEAKER-
9	a **	-	-	-	11	+5V
	b **	-	-	-	12	+5V
10	A **	-	-	-	9	GND
	B **	-	-	-	10	GND
11	c **	-	-	-	1	LVDS_0-
12	C **	-	-	-	2	LVDS_0+
13	d **	-	-	-	3	LVDS_1-
14	D **	-	-	-	4	LVDS_1+
15	e **	-	-	-	5	LVDS_2-
16	E **	-	-	-	6	LVDS_2+
17	f **	-	-	-	7	LVDS_CLK-
18	F **	-	-	-	8	LVDS_CLK+
19	I *	-	3			LED0(RED)
20	J *	-	4			LED1(GREEN)
21	g **	-	-	-	13	+5V
22	h **	-	-	-	14	PS2_DATA
23	H **	-	-	-	15	PS2_CLK
24	G **	-	-	-	16	GND

Connector List

No.	Part No. (Manufacturer)	Category	Qty Used	Note
CN1	XADRP-24V (JST)	Housing (XAD Connector 24P)	1	
CN2	22-01-2077 (Molex)	Housing (2.54mm KK Connector 7P)	1	
CN3	22-01-3047 (Molex)	Housing (2.54mm KK Connector 4P)	1	
CN4	XADRP-16V (JST)	Housing (XAD Connector 16P)	1	
QT1, QT2	STO-01T-110N (JST)	Quick Terminal (#110-0.5 Receptacle)	2	or EQU.

- Note -

1. *:Use UL2464 (CAROL-Cable), AWG28, 10 wires.
**:Use UL2464 (CAROL-Cable), AWG28, 8-twist pairs (total 16 wires).
Others;UL2464 (CAROL-Cable), AWG28, 2 wires.
2. Twist pairs ; a-A , b-B , ... , h-H.

3.  Wire Ties; Secure the wires with using specified number of wire tie at equal spacing.

APPROVALS		DATE	HO CHIEN	
DRAWN	N. TONE	11/18/04	www.hochien.com	
CHECK	N. TONE	11/18/04	PART NAME	Wire Harness Drawing 110294
ENGR.	N. TONE	11/18/04	HRNS, NAMB2, PLAYER I/F	
SIZE	B	SHEET	1 OF 1	PART NO. CA-C1298-0003