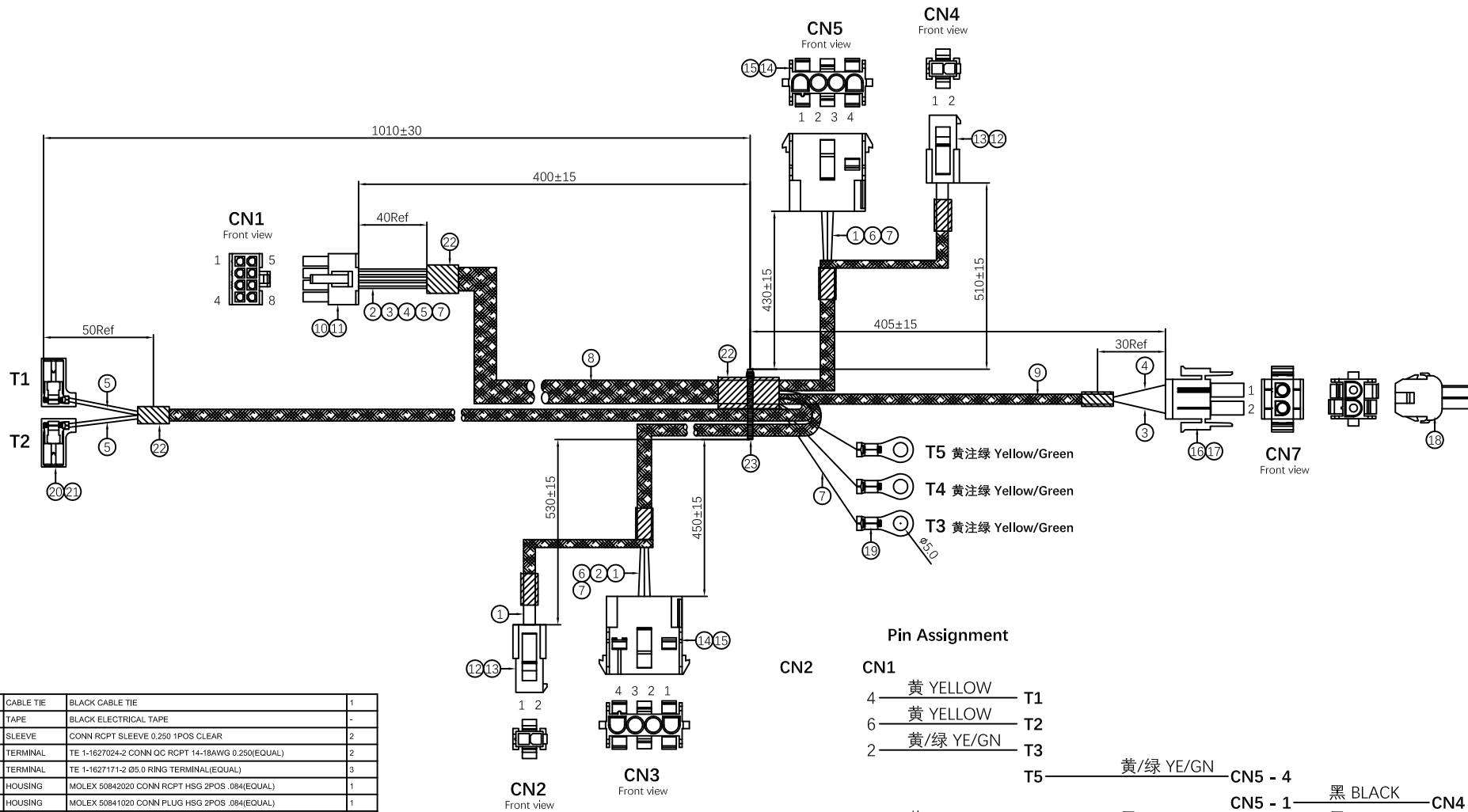


REV	ECN NO	DESCRIPTION	DATE	APPROVED
A	-	NEW RELEASED	2026.09.10	MAY.YU

RoHS



Pin Assignment

CN1	黄 YELLOW	T1
4	黄 YELLOW	T2
6	黄/绿 YE/GN	T3
2	黄/绿 YE/GN	T5
CN2	黑 BLACK	CN5 - 4
1	黑 BLACK	CN5 - 1
2	黑 BLACK	CN5 - 2
3	黑 BLACK	CN4 - 2
4	黑 BLACK	CN4 - 1
5	灰 GRAY	CN5 - 3
6	黄/绿 YE/GN	T4

NOTE:
1. Conductor resistance.: 5 Ohms Max.
2. Insulation resistance.: 10M Ohms Min.
3. Voltage.: DC 300V/0.01sec.
4. 100% Test Open、Short & Miswire.
5. 100% finished product inspection and size measurement.
6. Terminal pulling force standard (reference value) UL486A.
7. The assemble comply with IPC/WHMA-A-620E standard.

No.	PART NUMBER	NAME	DESCRIPTION	QTY
23	-	CABLE TIE	BLACK CABLE TIE	1
22	-	TAPE	BLACK ELECTRICAL TAPE	-
21	-	SLEEVE	CONN RCPT SLEEVE 0.250 1POS CLEAR	2
20	-	TERMINAL	TE 1-1627024-2 CONN QC RCPT 14-18AWG 0.250(EQUAL)	2
19	-	TERMINAL	TE 1-1627171-2 05.0 RING TERMINAL(EQUAL)	3
18	-	HOUSING	MOLEX 50842020 CONN RCPT HSG 2POS .084(EQUAL)	1
17	-	HOUSING	MOLEX 50841020 CONN PLUG HSG 2POS .084(EQUAL)	1
16	-	TERMINAL	MOLEX 02082003 CONN SPLIT PIN 14-20AWG CRIMP TIN(EQUAL)	2
15	-	HOUSING	TE 1-480703-0 CONN RCPT HSG 4POS UNH-MATE 6.35mm(EQUAL)	2
14	-	TERMINAL	TE 350536-3 CONN SOCKET 14-20AWG CRIMP TIN(EQUAL)	8
13	-	HOUSING	MOLEX 39012021 CONN PLUG HSG 2POS 4.2mm(EQUAL)	2
12	-	TERMINAL	MOLEX 39000040 CONN PIN 18-24AWG CRIMP TIN(EQUAL)	4
11	-	HOUSING	MOLEX 39012080 CONN RCPT HSG 8POS 4.2mm(EQUAL)	1
10	-	TERMINAL	MOLEX 39000038 CONN SOCKET 18-24AWG CRIMP TIN(EQUAL)	6
9	-	SLEEVE	PET SLEEVE BRAIDED EXPANSION TUBE 3/8"	1
8	-	SLEEVE	PET SLEEVE BRAIDED EXPANSION TUBE 5/8"	1
7	-	WIRES	UL1015 20AWG YELLOW/GREEN 105°C 600V	3
6	-	WIRES	UL1015 20AWG GRAY 105°C 600V	1
5	-	WIRES	UL1015 20AWG YELLOW 105°C 600V	2
4	-	WIRES	UL1015 20AWG BLUE 105°C 600V	1
3	-	WIRES	UL1015 20AWG BROWN 105°C 600V	1
2	-	WIRES	UL1015 20AWG RED 105°C 600V	1
1	-	WIRES	UL1015 20AWG BLACK 105°C 600V	5

TITLE		EDOM ELECTRONICS CO.,LTD	
WIRE HARNESS			
CUSTOMER	A002	CUSTOMER PART NO.	420343
DRAWN BY	MAY.YU	PRODUCT PART NUMBER	A002-00343-001
CHECKED BY	BILL.LEE	DRAWING NUMBER	A002-00343
APPROVED BY	TIGER.WANG	SCALE FREE	ALL DIMENSION UNIT IN MM