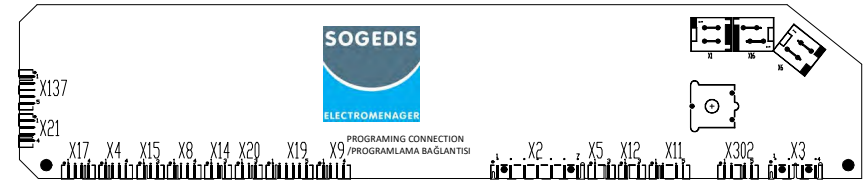
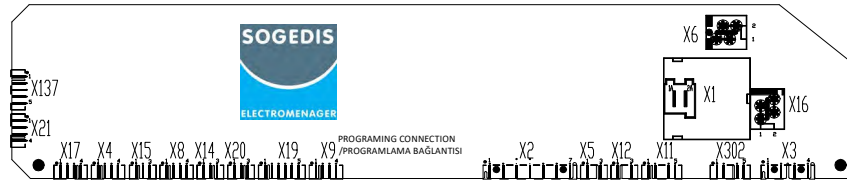
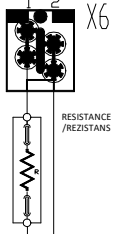


WITHOUT JOG DIAL MAINBOARD

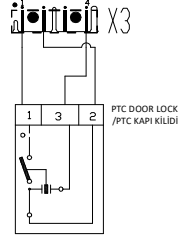
WITH JOG DIAL MAINBOARD



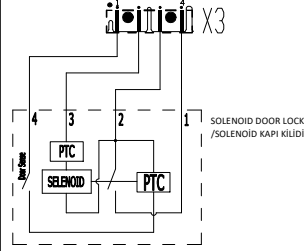
Resistance Connections
/Rezistans Bağlantıları



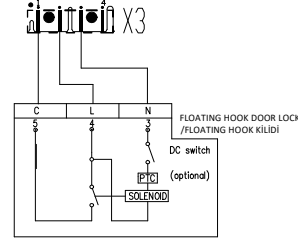
* PTC Door Lock Connections
/Termal Kapi Bağlantıları



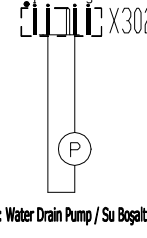
* Solenoid Door Lock Connections
/Solenoid Kapi Kilidi Bağlantıları



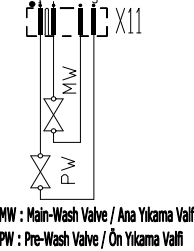
* Floating Hook Door Lock Connections
/Floating Hook Kapi Kilidi Bağlantıları



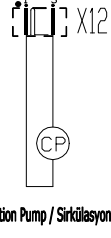
Water Drain Pump Connections
/Su Boşaltma Pompası Bağlantıları



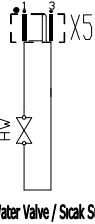
Cold Water Valve Connections
/Soğuk Su Valfi Bağlantıları



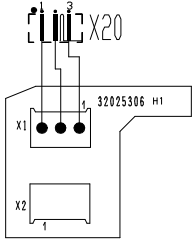
* Circulation Pump Connections
/Sirkülasyon Pompası Bağlantıları



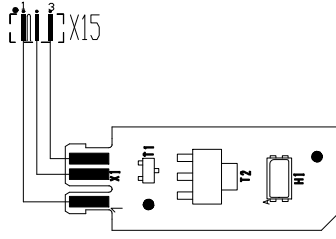
* Hot Water Valve Connections
/Sıcak Su Valfi Bağlantıları



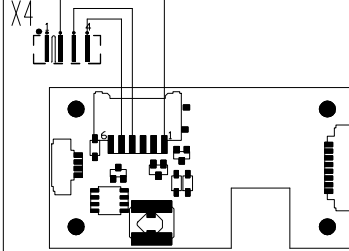
* Door Light Connections
/Kapi Aydınlatma Bağlantıları



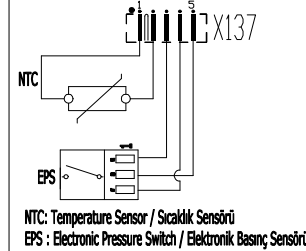
* Drum Light Connections
/Tambur Aydınlatma Bağlantıları



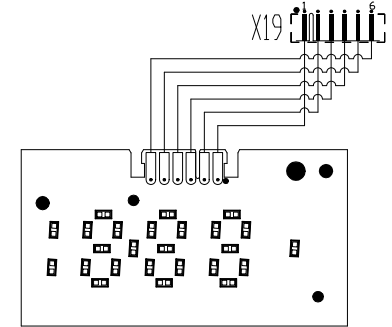
* Wifi Module Connections
/Wifi Modülü Bağlantıları



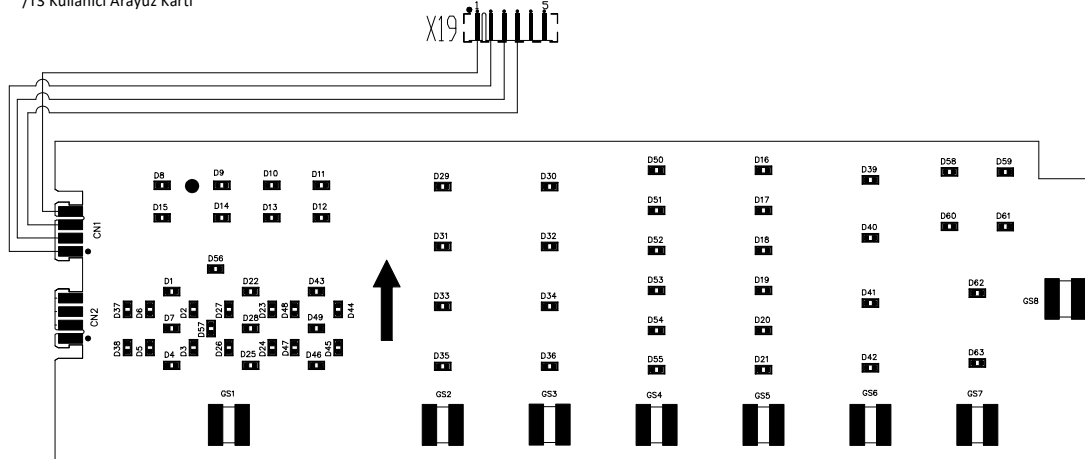
EPS&NTC Connections
/EPS&NTC Bağlantıları



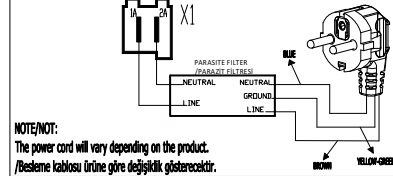
* T0-T1-T2 User Interface Card
/T0-T1-T2 Kullanıcı Arayüz Kartı



* T3 User Interface Card
/T3 Kullanıcı Arayüz Kartı



Power Cord&Parasite Filter Connection
/Besleme Kablosu&Parazit Filtresi Bağlantıları

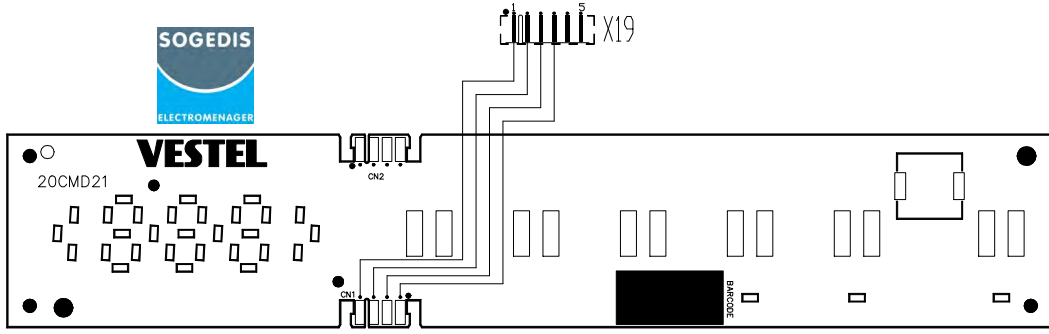


NOTE / NOT:

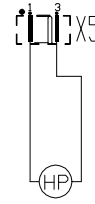
The Led numbers change depends on T0, T1 or T2 user interface card.
/ Led sayıları T0, T1 veya T2 arayüz kartına bağlı olarak değişmektedir.

Notes: The optional connections marking with * change according to product properties.
Please see the page 2 for other connections.

* T2 Touch User Interface Card
/T2 Touch Kullanıcı Arayüz Kartı

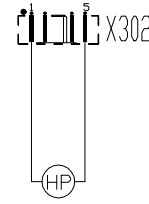


* HP Supply by the EGO Mainboard
/EGO Anakarta Göre HP Beslemesi



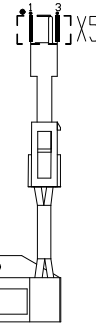
HP : Hydroboost Pump / Hidroboost Pompası

* HP Supply by the VESTEL Mainboard
/VESTEL Anakarta Göre HP Beslemesi

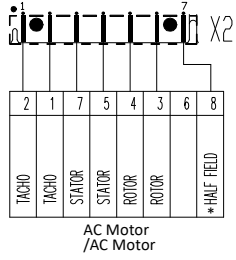


HP : Hydroboost Pump / Hidroboost Pompası

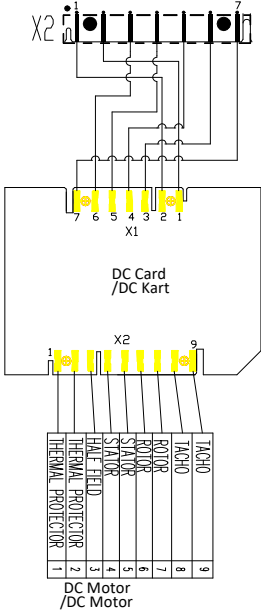
* ION Generator Connections
/İyon Jeneratörü Bağlantıları



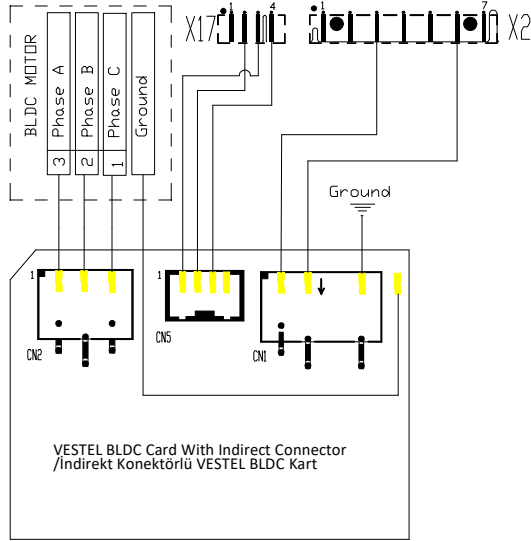
* AC Motor Connections
/AC Motor Bağlantıları



* DC Motor Connections
/DC Motor Bağlantıları

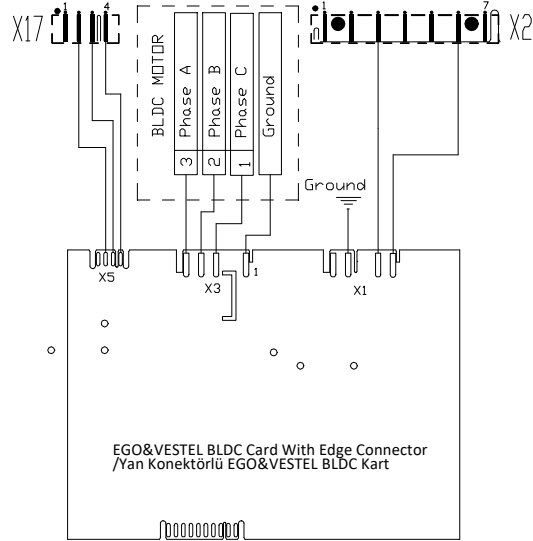


* VESTEL BLDC Card Connections With Indirect Connector
/İndirekt Konektörlerle VESTEL BLDC Kart Bağlantıları



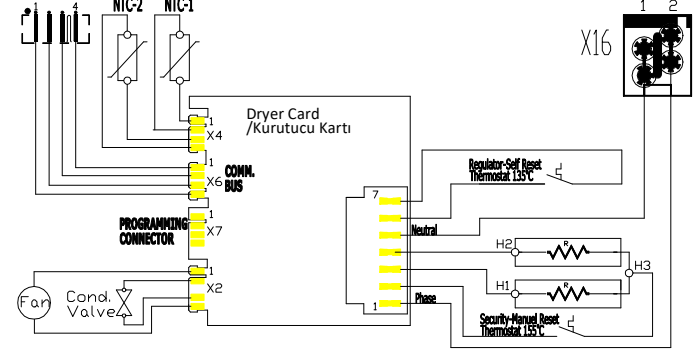
VESTEL BLDC Card With Indirect Connector
/İndirekt Konektörlü VESTEL BLDC Kart

* EGO&VESTEL BLDC Card Connections With Edge Connector
/Yan Konektörlerle EGO&VESTEL BLDC Kart Bağlantıları

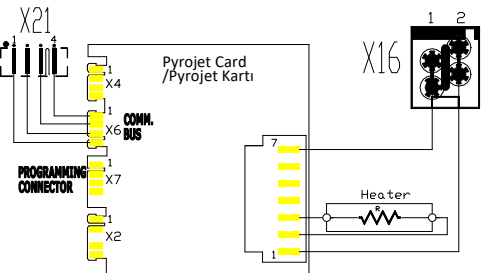


EGO&VESTEL BLDC Card With Edge Connector
/Yan Konektörlü EGO&VESTEL BLDC Kart

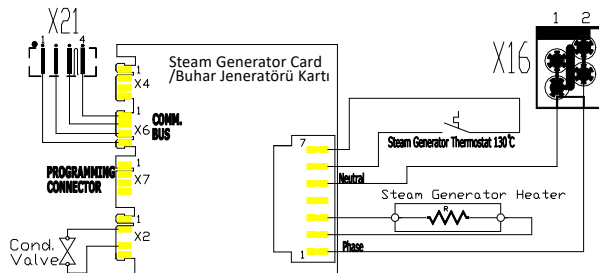
* Dryer Card Connections
/Kurutucu Kartı Bağlantıları

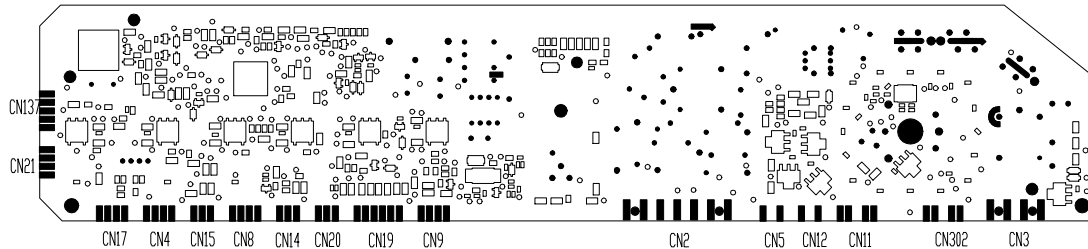
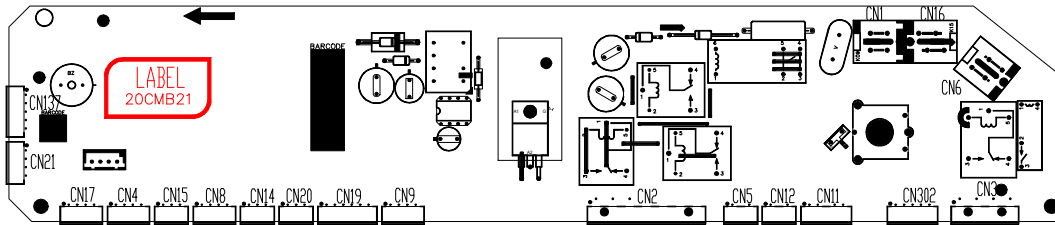
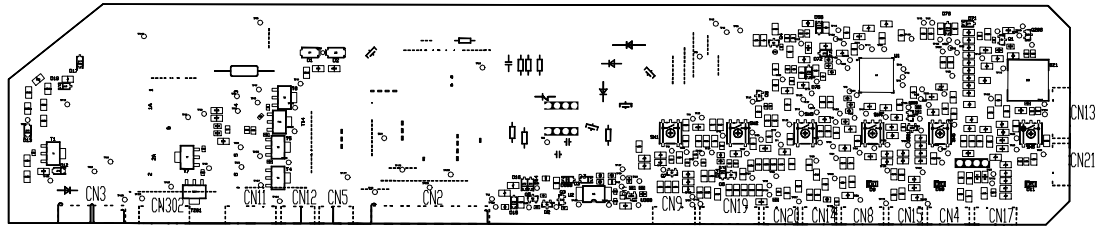
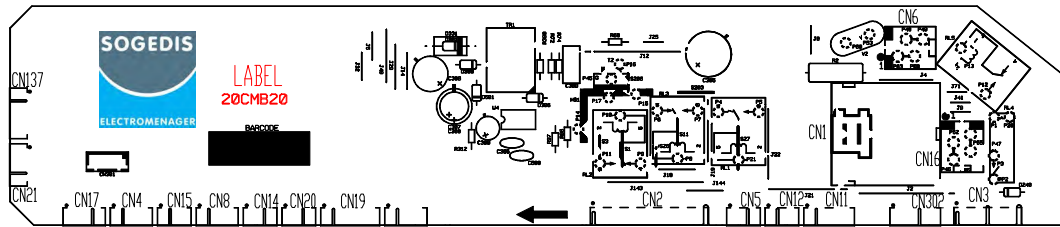


* Pyrojet Card Connections
/Pyrojet Kartı Bağlantıları



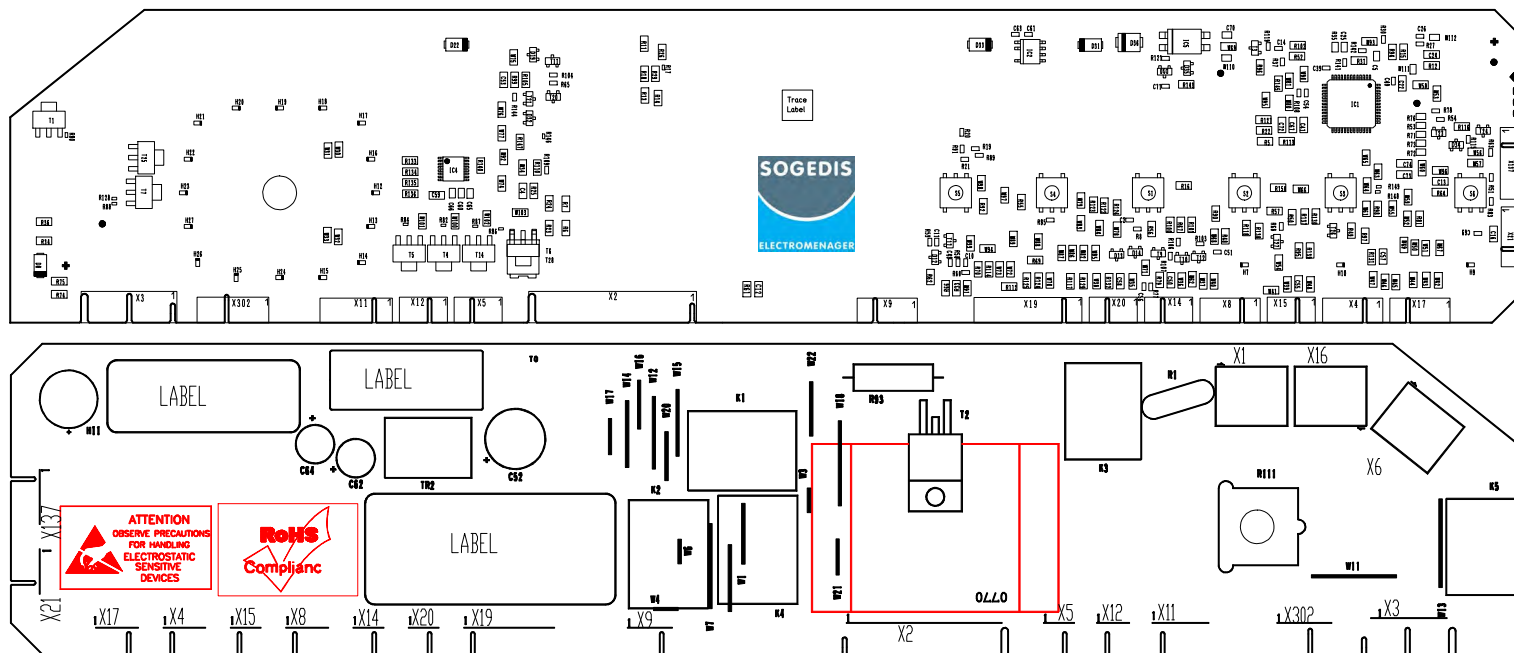
* Steam Generator Card Connections
/Buhar Jeneratörü Kartı Bağlantıları





NOTE: PAY ATTENTION TO THE PARTS MARKED WITH RED
 These type of boards could be recognized by the PCB
 labels 20CMB20 - 20CMB21.

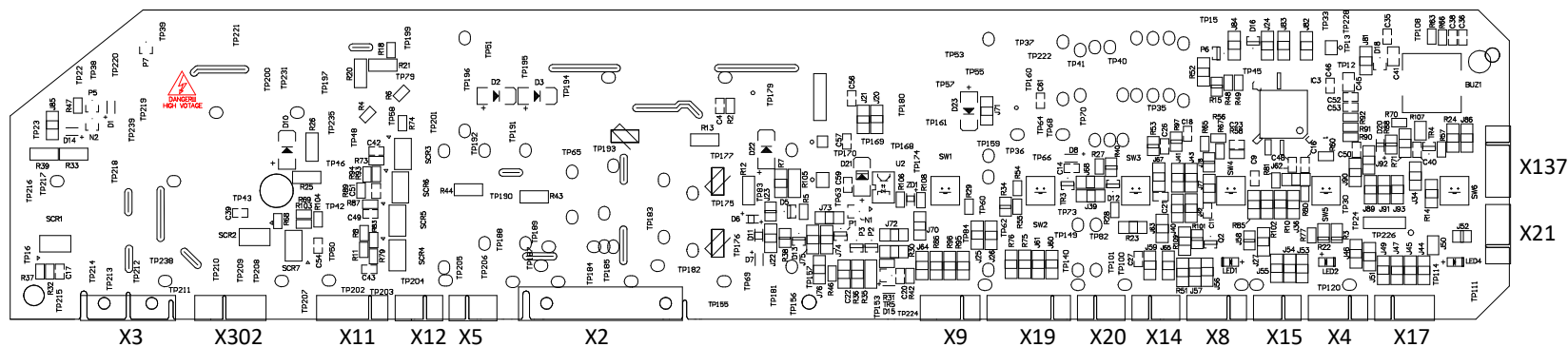
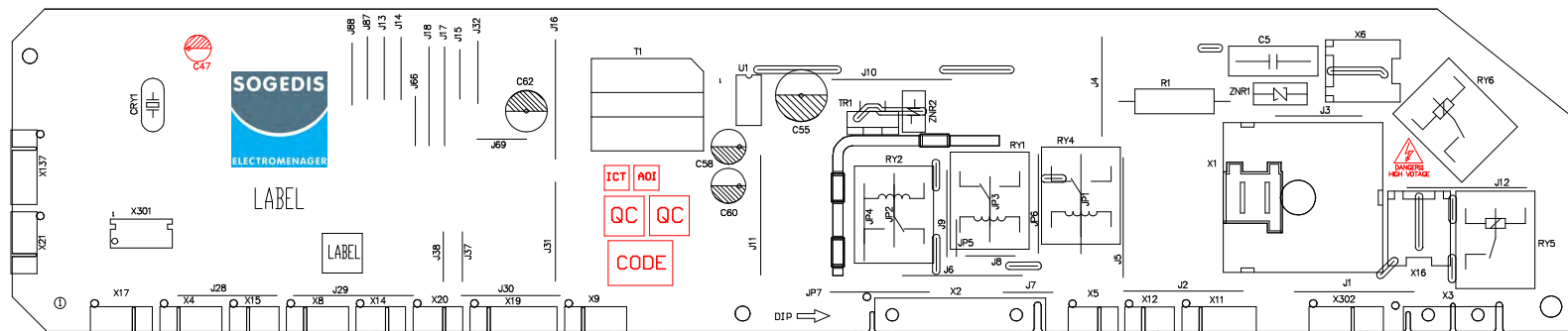
REFERENCE	DEFINITION	PINS
CN137	NTC and EPS Control	D-5V 2WCU,NTC 3WCU,EPS 4NEUTRAL 5D-5V
CN21	Dryer Module Communication	D-24V 2WCU 3NEUTRAL 4-5V
CN17	BLDC Motor Module Communication	D-24V 2WCU 3NEUTRAL 4-5V
CN4	Wifi Communication	D-24V 2WCU 3NEUTRAL 4-5V
CN15	Drum Light Control	1NEUTRAL 2D-5V 3WCU
CN8	3-D Sensor Communication	D-24V 2WCU 3NEUTRAL 4-5V
CN14	Flameter	1NEUTRAL 2D-5V 3WCU
CN20	Door Light Control	1NEUTRAL 2D-5V 3WCU
CN19	UI Communication	1DCK+/24V 2ENWBLE/DCKU 3NEUTRAL 4-5V 5RDX 6IS_DATA
CN9	Software Upload	D1oad 2Reset 3D-5V 4NEUTRAL
CN2	Motor Drive	D1tacho 2Itacho 3Isistor 4Isistor 5Isistor 6Isistor 7Itap Field
CN5	Hot Valve Control	1NEUTRAL 2DOODR_PHASE
CN12	Recirculation Pump Control	1DOODR_PHASE 2NEUTRAL
CN11	Valve Group Control	1DPAE_NEUTRAL 2DPAE_NEUTRAL 3DOODR_PHASE 4DOODR_PHASE
CN302	Pump / 220V ON-OFF	1NEUTRAL,220V ON-OFF 2NEUTRAL,PUMP 4PHASE 5PHASE
CN3	Door Lock Control	1DOODR_PHASE 2PHASE 3DOODR_LOCK 4NEUTRAL
CN1	Main Power	1DPAE 2NEUTRAL
CN6	Heater Control	1DPAE 2NEUTRAL
CN16	Dryer & Steam	1NEUTRAL 2PHASE



REFERENCE	DEFINITION	PINS
X137	NTC and EPS Control	10V 2MTC 3Pressure Sensor 40Vsb 50-5V
X21	Dryer Module Communication	10-24V 21BUS02 30Vsb 40-5V
X17	BLDC Motor Module Communication	10-24V 21BUS03 30Vsb 40-5V
X4	Wifi Communication	10-24V 21BUS04 30Vsb 40-5V
X15	Drum Light Control	10V 20-5V 30Drum Light LED
X8	3-D Sensor Communication	10-24V 21BUS01 30Vsb 40-5V
X14	Flammeter	10Vsb 20-5V 30Flammeter
X20	Door Light Control	10V 20-5V 30Door Light LED
X19	UI Communication	10-24V 20-5V 30V 41TX/MOS1 51RX/MISO 61CLK 7MAD 8PWM
X9	Software Upload	1Mode 2Reset 30-5V 40V
X2	Motor Drive	1Tachometer 2Tachometer 3Stator0 4Stator02 5Rotor02 6Rotor01 7Stator01
X5	Hot Valve Control	1Hot Valve/Hydroboost 2Phase0r
X12	Recirculation Pump Control	1Phase0r 2Recycling Pump
X11	Valve Group Control	1MW Valve 2PW Valve 3Phase 4Phase0r
X302	Pump / 220V ON-OFF	1Extr0Output 2Pump 4Phase 5Phase
X3	Door Lock Control	1Phase0r 2Phase 3Door Lock 02 4Door Lock 01
X1	Main Power	1Phase 2Neutral
X6	Heater Control	1Heater 2Phase
X16	Dryer & Steam	1Neutral 2Phase

NOTE: PAY ATTENTION TO THE PARTS MARKED WITH RED
This type of board could be recognized by the cooler
metal placed directly upper to the X2 edge connector.

Also could be recognized by the placements of the Attention and ROHS labels.



REFERENCE	DEFINITION	PINS
X137	NTC and EPS Control	1D-5V 2M0_NTC 3IEPS 4NMTR 5I-5V
X21	Dryer Module Communication	1D-24V 2MCU 3NMTR 4I-5V
X17	BLDC Motor Module Communication	1D-24V 2MCU 3NMTR 4I-5V
X4	Wifi Communication	1D-24V 2MCU 3NMTR 4I-5V
X15	Drum Light Control	1NMTR 2I-5V 3MCU
X8	3-D Sensor Communication	1D-24V 2MCU 3NMTR 4I-5V
X14	Flowmeter	1NMTR 2I-5V 3MCU
X20	Door Light Control	1NMTR 2I-5V 3MCU
X19	UI Communication	1D-24V 2MCU 3NMTR 4I-5V 5SSCL 6ISDA
X9	Software Upload	1DReset 2Tools 3I-5V 4NMTR
X2	Motor Drive	1DTACHD 2TACHD 3XSTATOR 4XSTATOR 5XROTOR 6XROTOR 7TAP FIELD
X5	Hot Valve Control	1NEUTRAL_Control 2DOOR_PHASE
X12	Recirculation Pump Control	1DOOR_PHASE 2NEUTRAL_Control
X11	Valve Group Control	1NEUTRAL_Control 2NEUTRAL_Control 3DOOR_PHASE 4DOOR_PHASE
X302	Pump / 220V ON-OFF	1NEUTRAL_Control 220V_ON_OFF 2NEUTRAL_Control 4PHASE 5PHASE
X3	Door Lock Control	1DOOR_PHASE 2PHASE 3DOOR_FH_NEUTRAL 4DOOR_PTC_NEUTRAL
X1	Main Power	1PHASE 2NEUTRAL
X6	Heater Control	1NEUTRAL 2PHASE_Control
X16	Dryer & Steam	1NEUTRAL 2PHASE

NOTE: PAY ATTENTION TO THE PARTS MARKED WITH RED
This board could be recognized from the Danger warning label
between the X1 connector and RY6 relay.
Also could be recognized by the C47 capacitor and labels under the T1
transfomer.