



IPC - INDUCTION POWER CONTROL BOARD  
 EM - FILTER BOARD  
 BL - BLOWER  
 I - INDUCTOR  
 SI - SENSOR  
 UI - USER INTERFACE (Touch Control)  
 X2 - HOB EARTHING  
 E - EARTH

WIRE COLOUR:  
 00 - BLACK  
 11 - BROWN  
 22 - RED  
 44 - YELLOW  
 06 - BLUE  
 88 - BLUE-SKY  
 99 - WHITE  
 33 - YELLOW-GREEN  
 55 - GREY

SHRINKING SIEVING LEAD COLOUR:  
 BLK - BLACK  
 RED - RED  
 YEL - YELLOW  
 GRN - GREEN  
 BLUE - BLUE  
 WHT - WHITE

SENSOR CONNECTOR COLOUR:  
 WHT - WHITE  
 RED - RED

CONNECTOR PIN-OUT:

J35 - UI CONNECTOR:  
 PinOut:  
 - J35.1: WIDE SUPPLY  
 - J35.2: WIDE TXRX  
 - J35.3: BLOWER/ USIF GND  
 - J35.4: NOT CONNECTED  
 - J35.5: USIF SUPPLY

J6/J7/J8/J9/J10/J11/J14/J15/J16/J18/J19/J20/J21- POWER HEATER CONNECTOR

J22/J23/J24/J25/J26/J27/J28/J29 - COIL THERMISTOR CONNECTOR:  
 PinOut:  
 - J22.1:  
 - J22.2: A GND

J42 - BLOWER CONNECTOR:  
 PinOut:  
 - J42.1 (-): BLOWER/ USIF GND  
 - J42.2 (+): BLOWER SUPPLY (0/ 12V)  
 - J42.3 (S): TACHO FEEDBACK  
 - J42.4 (P): PWM

J3 - RST CONNECTOR:  
 J3-1: 5V OUT  
 J3-2: WIDE  
 J3-3: GND  
 J3-4: NC  
 J3-5: 10V IN

