

Rail Heater check (Detector level check list) -1

Thermistor (nominal)
 • 0C - 32,650Ω
 • 25C - 10,000Ω

Normal condition (room temperature around 23C):

- Connect all heaters and thermistors
- Disconnect J1, J2 and J3 cable comes from CFHC

Routing board	Location	Measuring point A	Measuring point B	Normal Resistance
Low channel side	Heater center zone	J1-2	J1-4	9~14Ω
	Heater low ch side (zone 1)	J1-1	J1-3	55~60Ω
	Low ch thermistor	J3-3	J3-7	9k~15kΩ
	Center thermistor	J3-1	J3-6	9k~15kΩ
High channel side	Heater center zone	J1-2	J1-4	9~14Ω
	Heater high ch side (zone 3)	J1-1	J1-3	55~60Ω
	High ch thermistor	J3-3	J3-7	9k~15kΩ