Vector Rack
DC P.S.
+12V GND

M9012 Temp. Control and Power Supply

CN01 - Power Connector
- Vin [+12V DC] (orange, pin 1)
- GND (violet)

CN02 - Peltier element
- Not used

CN03 - Module Connector
- Vcc [+12VDC] (pin 1) out
- GND (pin 2)
- Vcont [+12VDC] (pin 3) out
- GND (pin 4)
- Th [+5VDC] (pin 5) out
- GND (pin 6)

CN04 - Fan power output connector
- Not used

H10770A-4050 PRT

- Vcc [+12V DC] (red) IN
- GND (black)
- Vref* (blue) OUT
- Vcontrol [0 to +0.9V] (white) IN

* INSULATE & FLOAT