CR06 "Error 2(ADC) & 10(RJC)"

Diagnostic

Error 2: AD conversion end error or Initializing error.

Error 10: The measurement is abnormal of the RJC internal temperature sensor.

Cause

Connect failure of PCB (AI card or AI-sub card or CPU card)

Contact failure of soldering in PCB.

How to solve (check point)

1st Step:

Draw an inner module and check each card was connected definitely.

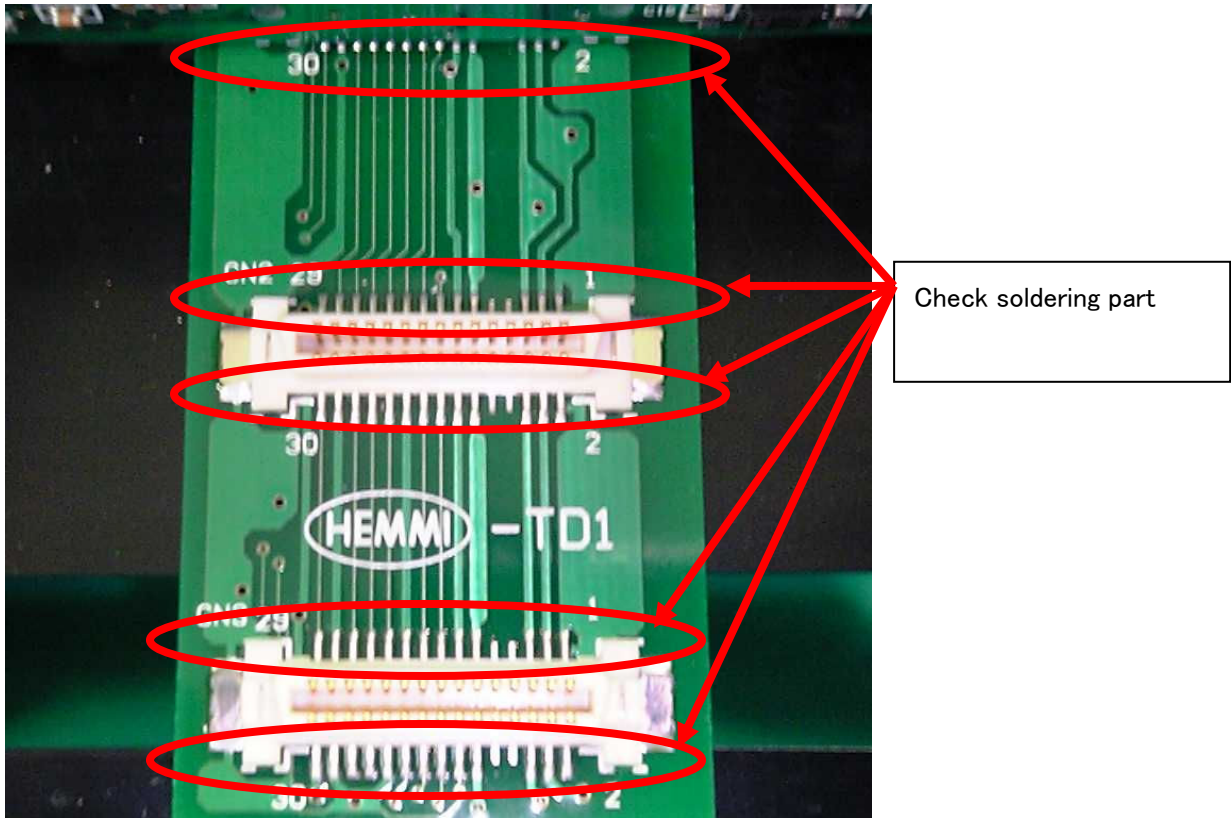Please carefully to check each card (AI card, AI-sub card, CPU card) connected with back card connector.

2nd Step:

Check soldering part of back card connector.
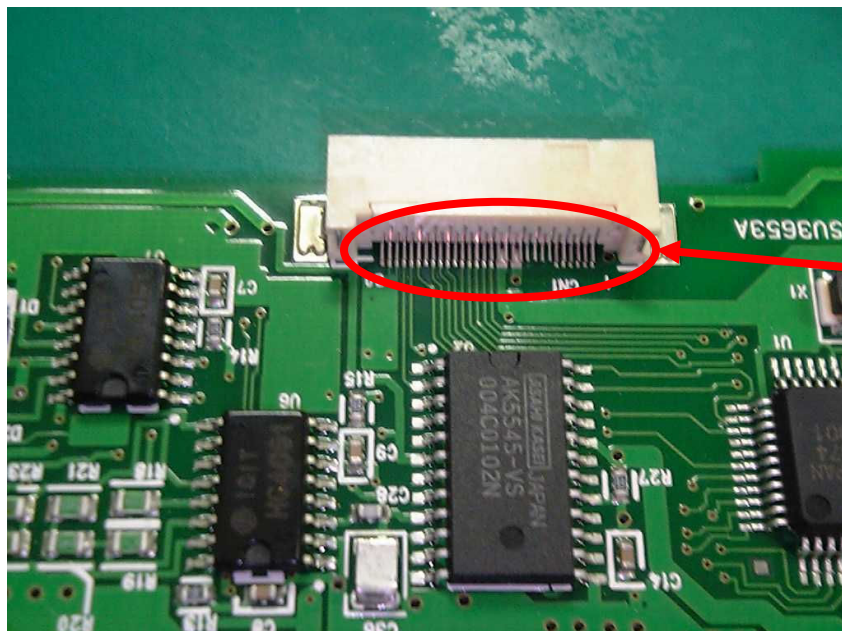
This card is back card which took out AI, AI-sub card.

Please check contacted failure of soldering

Check soldering part

3rd Step:

Check soldering part of AI, AI-sub, CPU card connector.

This is AI-sub card connector, please check contacted failure of soldering of each card.

Check soldering part