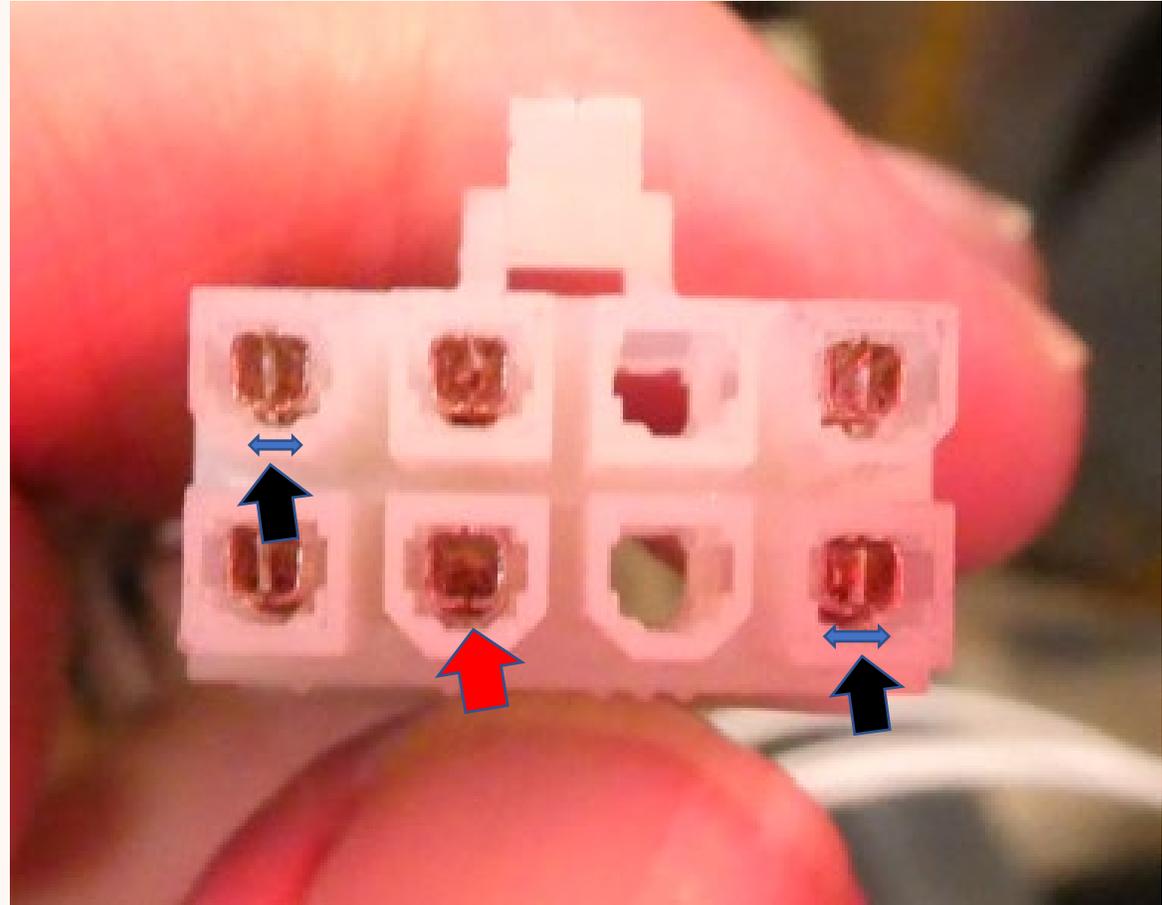


# Inspect Molex Connector

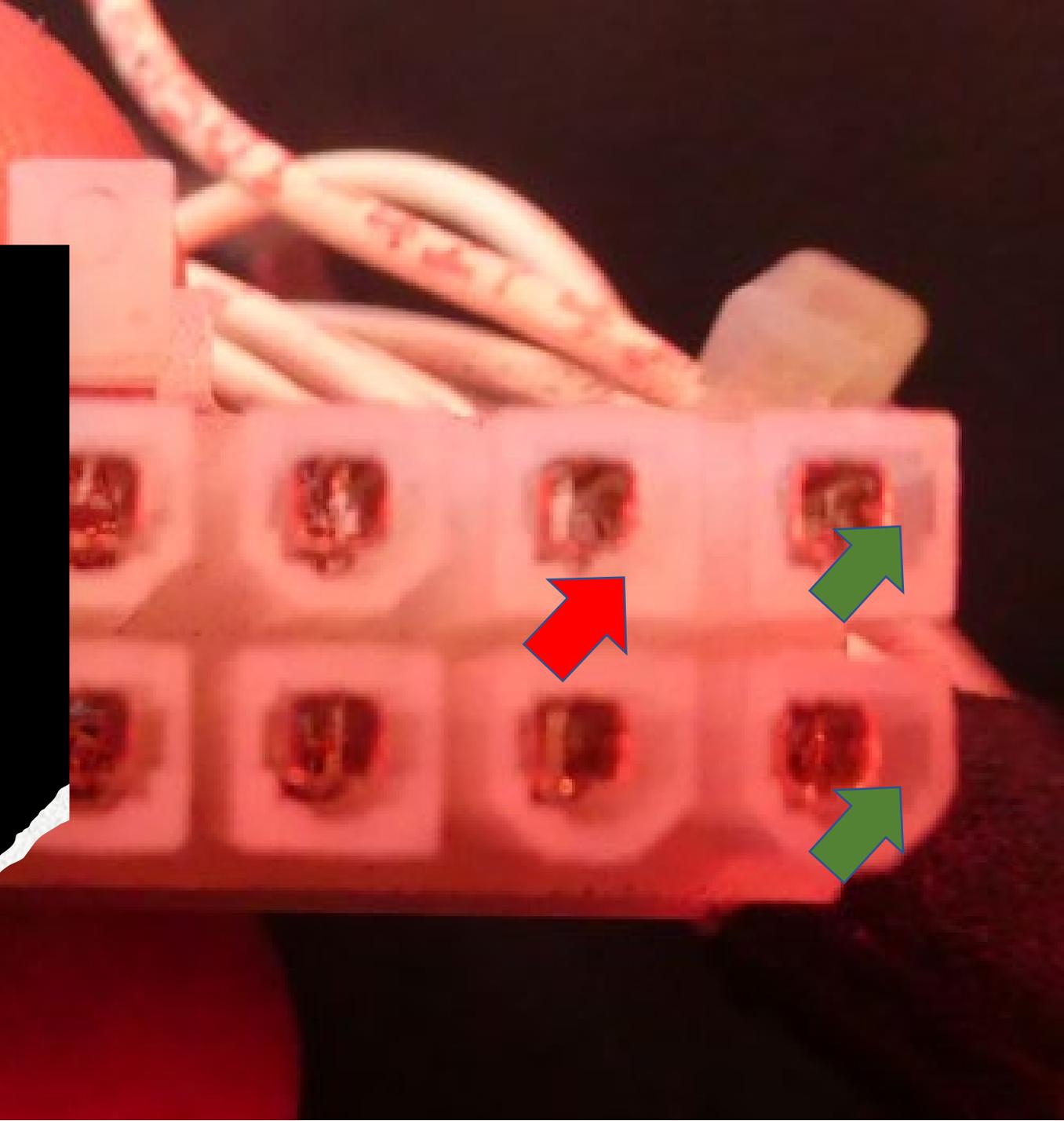
# “Opened” Up Ports

The 2 port pins designated with black arrows have opened up. This will cause and increase in load (amperage), chattering circuit (opening and closing circuit) and voltage drop (power loss). Using a small scribe, close these until both are almost touching. (Red Arrow)



## “Recessed” Ports

- A “recessed” (green arrows) can cause little or no connection of that circuit. From the other side of connector use a scribe to push it in further until it stops. (red arrow) There should only be a slight gap from the top of the connector to the port.



# Perfect Molex

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- This is what a "perfect" Molex connector should look like.

