102 RK05 Emulator microSD Adapter v1 ordering instructions

The following instructions serve as a guide to order RK05 Emulator microSD Adapter printed circuit boards directly from JLCPCB.

JLCPCB ordering options that are different from the default options:

- Click "**Add gerber file**" and upload the Gerber file: "Gerber_PCB_RK05 microSD board v1_2024-01-14.zip"
- *PCB Qty*: select the desired quantity
- *PCB Color*: **Black**
- *Surface Finish*: **LeadFree HASL**
- ~~*Remove Order Number*: **Specify a location**~~
- *PCB Assembly*: flip the switch to "**on**"
- Click "**CONFIRM**"
- Click "**NEXT**"
- Click "**Add BOM File**" and upload the file: "BOM_PCB_RK05 microSD board v1_2024-01-14.csv"
- Click "**Add CPL File**" and upload the file: "PickAndPlace_PCB_RK05 microSD board v1_2024-01-14a.csv"
- Click "**Process BOM & CPL**"
- Confirm that all 3 part types are available. Click "**NEXT**".
  If there is not a sufficient quantity of any of the 5 part types, then either decrease the order quantity or choose a substitute part that is compatible with the part footprint.
- View the parts placement diagram. Click "**NEXT**".
- View the Quote & Order summary form. Click "**SAVE TO CART**".
- Click "**View Cart**"
- Click the checkboxs on the left side to select all items.
- Click "**Secure Checkout**" and enter the requested information. Choose the Shipping Method that best suits your delivery time and cost goals.

Note: A future version of the PCB will support the "Specify a location" option. The present v1 version does not have the text string for "Specify a location".
Regarding the "Remove Order Number" option, if "Specify a location" is chosen, then JLCPCB will place the order number in a location that is already specified in the Gerber file. There is no extra charge for selecting this option.