

CN063

USB to 4 x M.2 B-key 3042 / 3052 size + 4 port SIM slot converter board

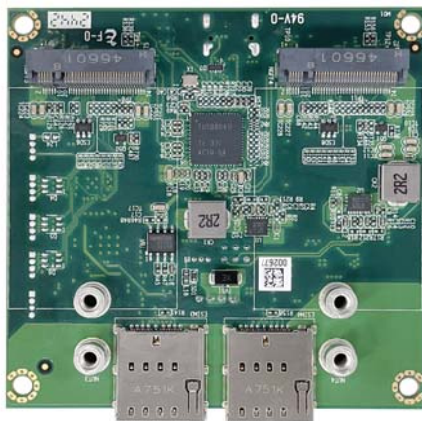
Introduction:

CN063 is a USB3.0 Signal extension board. It supports Four M.2 B-key (3042 or 3052 size) Slot. The board communicates to the host PC via USB cables, and be powered by Mother Board CPO1 wafer. CN063 also supports 4 x micro SIM slot (push-push).

TOP



Bottom



Features:

- Four M.2 B-key 3042 or 3052 size Socket
- Four Micro SIM PUSH-PUSH
- One SMBus wafer with GPIO pin to reset NGFF devices
- One $\pm 2g / 4g / 8g$ Tri-axis Digital Accelerometer access by USB interface
- DC 12V to 3.3V or 3.7V

Option:

3 x 1.25mm 1x4pin CIO wafer (to reset another devices on CN063)

Specification:

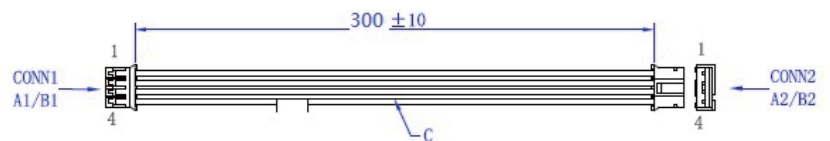
Function	4 ports M.2 B-key 3042 or 3052 extension board
Interface	USB 3.0 / 2.0
SIM	4 Micro SIM Card (Push-Push)
USB Connector	1.25mm 1x4pin, 1.25mm 1x5pin
SMBus	1.25mm 1x4pin, 1.25mm 1x5pin
DC in Connector	2.0mm 1x4pin
Input Voltage	DC 12V
Operating Temperature	-40°C ~ +85°C
Dimensions	75 x 72 mm

Ordering Information:

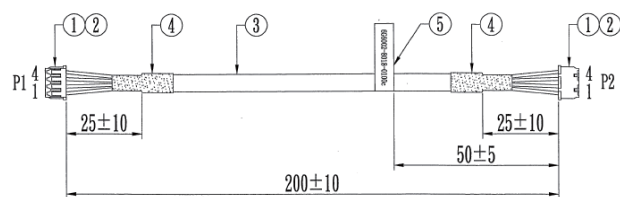
6G9101-0076002-0 CN063-002

Cable information:

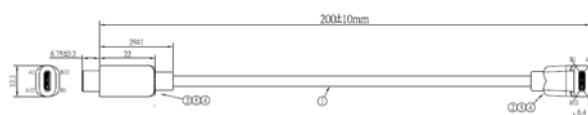
66G6003-7451-0100 L=30cm, 2.0 1*4/2.0 1*4



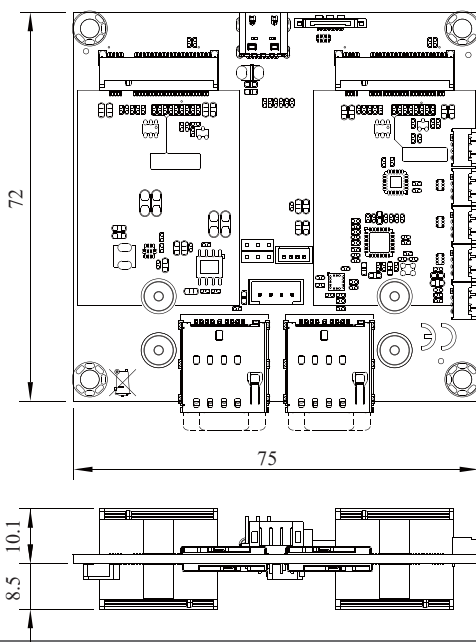
6G6002-8018-0100 L=20cm, 4p/1.25 to 4p/1.25



6G6002-8066-0100 L=20cm Type C(90°) to Type C(180°)



Mechanical Drawing:



Specification are subject to change without prior notice. ODM / OEM is available.