

M202A

Mini PCIe to 2 Ports USB 3.0 / 2.0 module

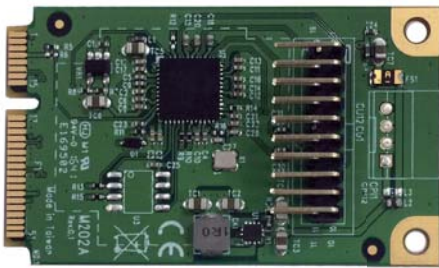
Introduction:

The μ PD720201 is a USB host controller LSI compatible with the USB 3.0 and xHCI (eXtensible Host Controller Interface) 1.0 specifications. The system bus is compatible with the PCIe Gen2 specification. The controller provides four USB ports with LS (low-Speed) / FS (full-Speed) / HS (high-Speed) / SS (SuperSpeed) support

Features:

- Compliant with Universal Serial Bus 3.0 specification Revision 1.0
- Compliant with xHCI (eXtensible Host Controller Interface) specifications Revision 1.0
- Supports simultaneous operation of multiple USB 3.0, USB 2.0 and USB 1.1 devices
- Expands two external USB3.0 Super-Speed ports on the system
- Each USB port supplies maximum +5V / 900mA power output to USB device
- Built-in 4-pin power connector for receiving extra power supply from system
- Hot-swappable feature helps to replace/ plug into devices without stopping, shutting down or rebooting the system.
- Supports Microsoft Windows 2000, XP, Vista, and 7 operation system .

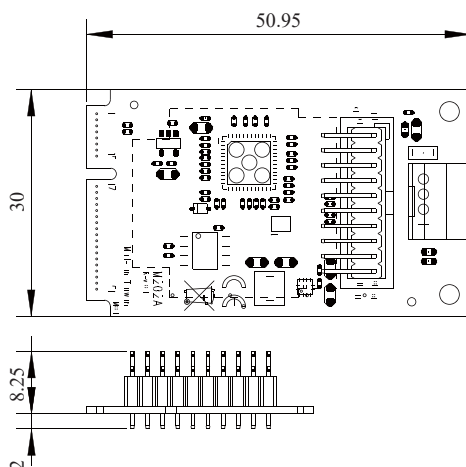
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Specification:

Type	Mini PCIe to 2 Ports USB 3.0 / 2.0
Input	Mini PCIe
Output	2 x Type A USB Connector (UB006) 2 x Type B USB Connector (UB007)
Operating Temperature	-40°C ~ +85°C
Dimensions	M202A: 50.95 x 30 mm UB006 / UB007: 74 x 25 mm

Mechanical Drawing:

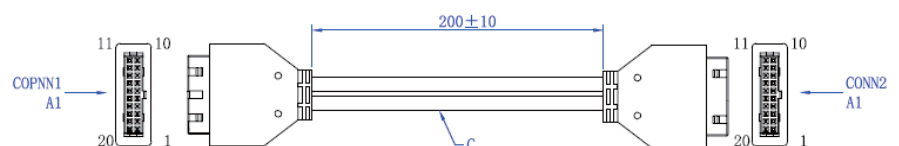


Ordering Information:

7G5905-1521001-0 M202A-001
6G9101-0070001-0 UB006-001
6G9101-0071001-0 UB007-001

Cable Information:

6G6002-8035-0100 L=20cm



I/O connector option:

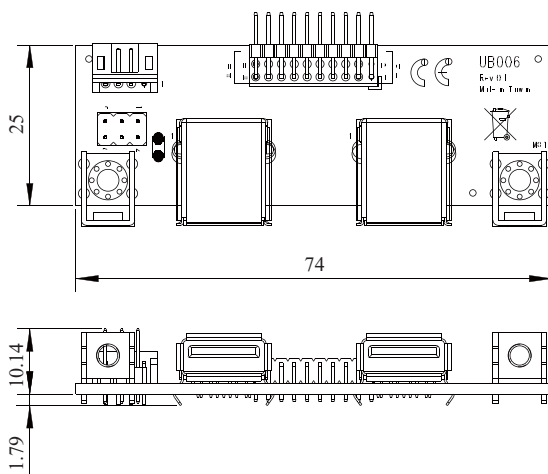
- UB006: USB Type A Board



- UB007: USB Type B Board



Mechanical Drawing:



Mechanical Drawing:

