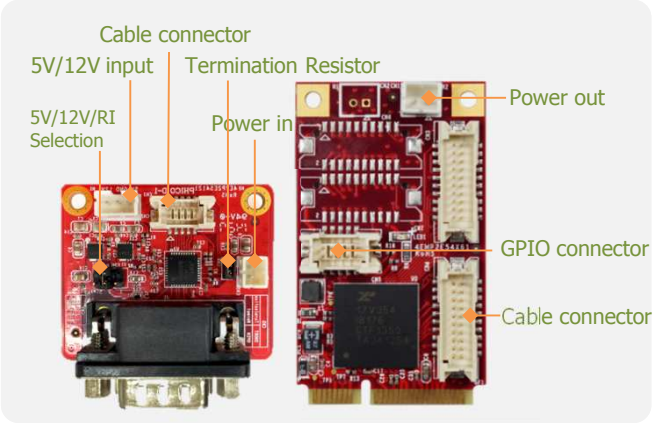
EMP2-X401

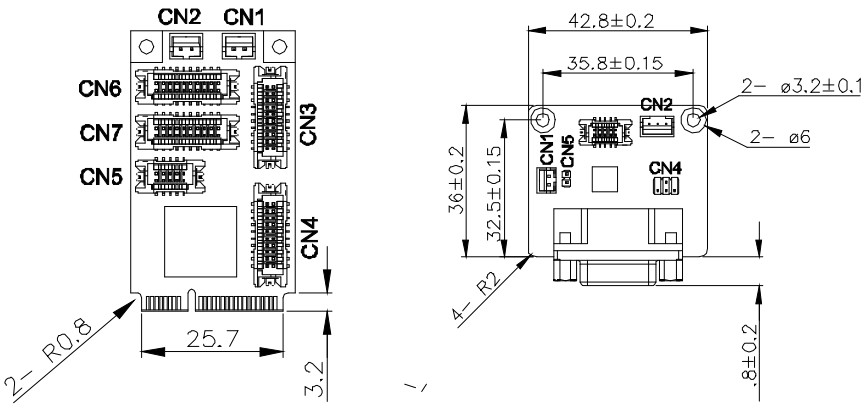
mPCIe to four RS-232/422/485 Module



Features

- PCIe 2.0 compliant. RS-232/422/485 mode configurable by software.
- Up to 25 Mbps serial data rate. 16C550 compatible. 256-byte FIFOs
- Industrial temperature(-40 ºC to 85 ºC) operation.
- Flexible design with cable and daughter board x 4 (DB-9 connectors).
- Termination Resistor and 5V/12V output by jumper setting on daughterboard.
- ESD(Electrostatic Discharge) protection circuit to prevent system damage.
- Optional 8 GPIO lines provided by GPIO board and cable.
- 30µ " golden finger, 3 years warranty.
- Industrial design, manufactured in innodisk Taiwan

Mechanical Drawing



Specifications

Form-Factor	mPCIe
Input I/F	PCI Express 2.0 x 1
Output I/F	RS-232/422/485
Output Connector	DB-9 x 4
TDP	TBD
Dimension (WxLxH)	30 x 50.9 x 6.1 mm
Temperature	Operation: W/T: -40˚C ~ +85˚C Storage: -55˚C ~ +95˚C
Environment	Vibration: 5G @7~2000Hz, Shock: 50G @ 0.5ms
Notes	Driver supports Win 7 (32 & 64 bit), Win 8/8.1(32 & 64 bit) and Linux Kernel 3.11.(We provide source for modification) Please download driver from Innodisk website.

Order information

EMP2-X401-W1(Wide Temp.)
mPCIe to 4 x RS-232/422/485 Module

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