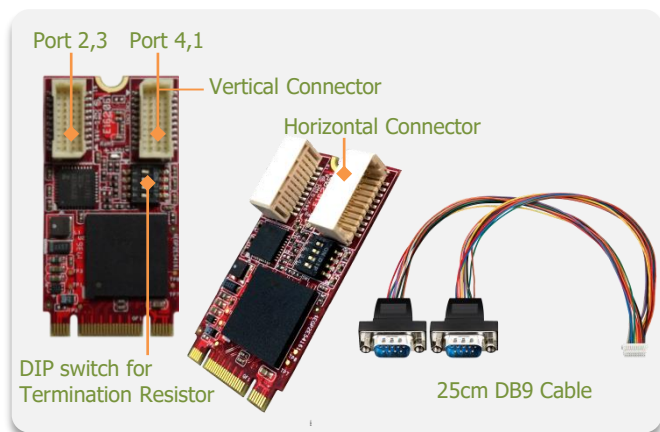
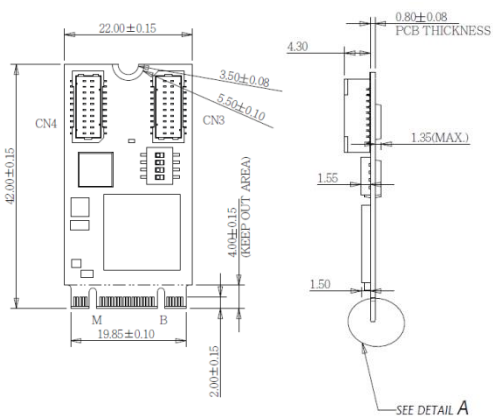
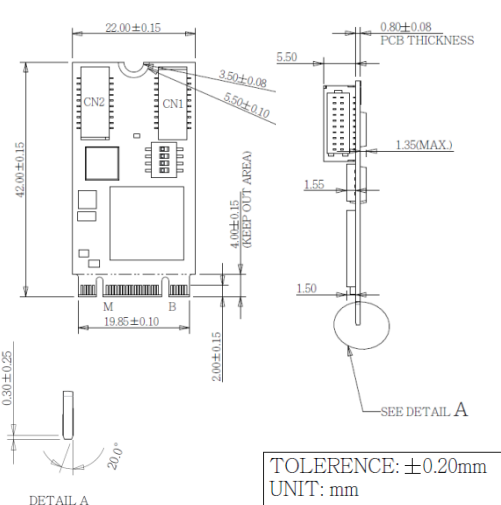


**Features**

- PCIe 2.0 compliant. RS-232/422/485 mode configurable by software
- 4800 to 3Mbps serial data rate (RS-232 921.6Kbps) serial data rate. 16C550 compatible. 256-byte FIFOs
- Alternative vertical or horizontal connector
- Full RS-232 functions with DB9 connector
- Termination resistor enabled/disabled by DIP switch
- Complies with EN61000-4-2 (ESD) Air-15kV, Contact-8kV
- Industrial temperature -40 °C to 85 °C
- 30μ" golden finger, 3-year warranty
- Industrial design, manufactured in innodisk Taiwan

Mechanical Drawing**EGP2-X401-W1 (Vertical Connector)****EGP2-X401-W2 (Horizontal Connector)**

DIP Switch Setting	
OFF	Normal
ON	Termination

DB9 Pin define			
Pin	RS-232	RS-485	RS-485
		full duplex	half duplex
1	DCD	TX-	D-
2	RX	TX+	D+
3	TX	RX+	
4	DTR	RX-	
5	GND	GND	GND
6	DSR		
7	RTS		
8	CTS		
9	RI		

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Form-Factor M.2 2242 B-M

Input I/F PCI Express 2.0 x 1

Output I/F RS-232/422/485

Output Connector DB-9 x 4

Max TDP 0.58W (3.3V x 176mA)

Dimension (WxLxH)
Vertical: 22 x 42 x 6.45mm
Horizontal: 22 x 42 x 7.65mm

Temperature
Operation: W/T: -40°C ~ +85°C
Storage: -55°C ~ +95°C

Environment Vibration: 5G @7~2000Hz, Shock: 50G @ 0.5ms

Notes

Please download driver from MyInnodisk website.
Windows: XP(32 bit), 7(32/64 bit), 8/8.1(32/64 bit), 10,
WES7, CE7.0
Linux: Kernel 2.6.x and above.(We can provide Linux
source for modification.)

Order information**EGP2-X401-W1(Vertical connector, Wide Temp.)****EGP2-X401-W2(Horizontal connector, Wide Temp.)**

M.2 2242 to four RS232/422/485 Module

www.innodisk.com