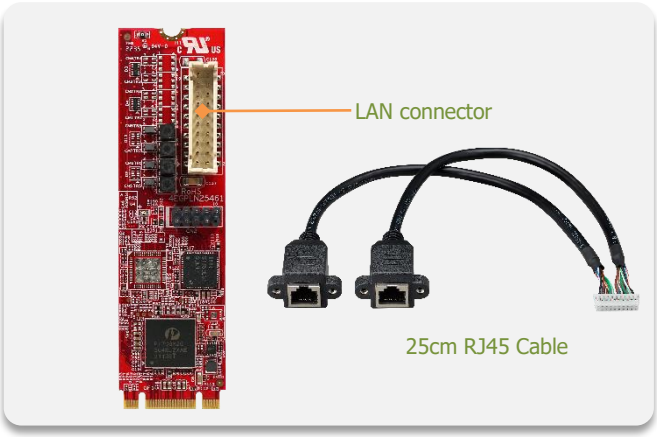
EGPL-21N1

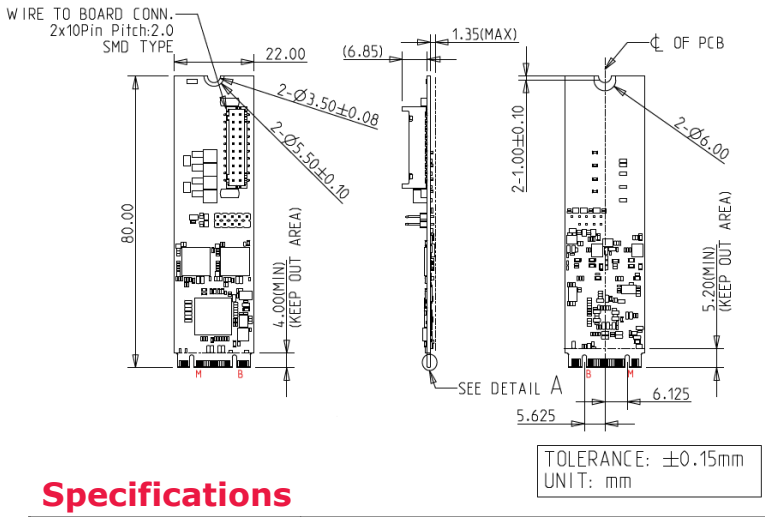
M.2 to Single Isolated 2.5GbE LAN Module



Features

- Single 2.5GbE LAN ports
- Complies with EN61000-4-2 (ESD) Air-15kV, Contact-8kV
- Transformer on PCB for flexible cable design
- External LED indicator pin for speed 10/100/1000
- Optional Industrial Temperature (-40°C to +85°C) support
- 30μ" golden finger, 3-year warranty
- Industrial design, manufactured in innodisk Taiwan

Mechanical Drawing



Specifications

Form-Factor	M.2 2280
Input I/F	PCI Express 2.1 x 2
Output I/F	Single 2.5GbE LAN
Output Connector	RJ45 x 1
Power Consumption	MAX: 1.937W (3.3V, 587mA)
Dimension (WxLxH)	22 x 80 x 9 mm
Temperature	Operation: STD: 0°C ~ +70°C. 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 Intel official website. Windows: 10 (64bit), Linux (igc): kernel 5.x version
Limitations	*Linux upstream kernel release – from 5.16.18 *Not recommend used in VMware ESXi due to High Latency *Not support Intel vPro

Order information

EGPL-21N1-C1 (Standard Temp.)
EGPL-21N1-W1 (Wide Temp.)
M.2 to Single 2.5GbE LAN Module

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