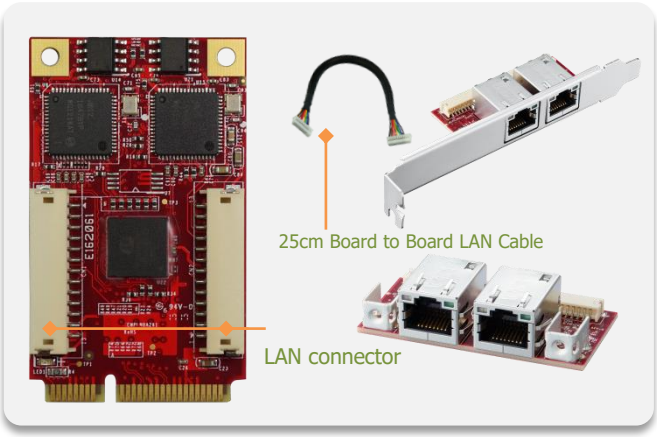
EMPL-G202

mPCIe to dual isolated GbE LAN horizontal Module

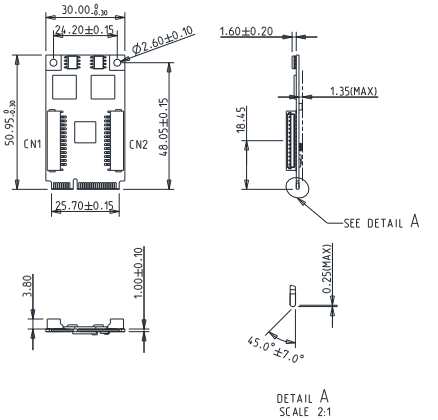


Features

- Dual isolated GbE LAN port
- Complies with EN61000-4-5 2kV Surge protection
- Complies with IEC 60950-1:2005 + A1: 2009 + A2:2013 2kV HiPOT protection
- Complies with EN61000-4-2 (ESD) Air-15kV, Contact-8kV
- Flexible daughter board with cable to fit into different system
- Optional terminal mounting hole or bracket for daughter board
- Optional Industrial Temperature (-40°C to +85°C) support
- 30μ" golden finger, 3-year warranty
- Industrial design, manufactured in Innodisk Taiwan

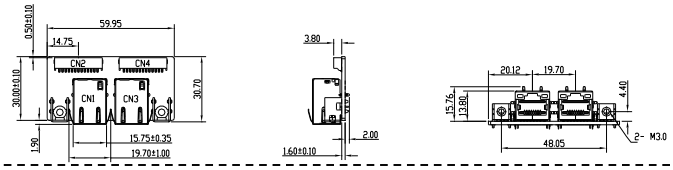
Mechanical Drawing

Main Board

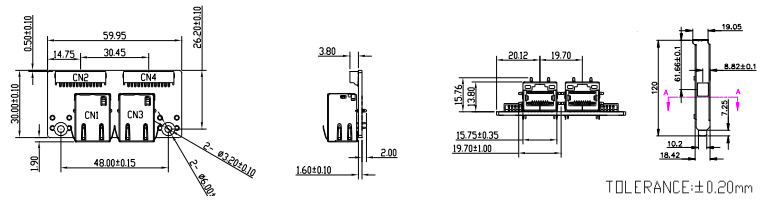


Daughter Board

EMPL-G202-C1 / EMPL-G202-W1



EMPL-G202-C2 / EMPL-G202-W2



Specifications

Form-Factor	mPCIe
Input I/F	PCI Express 2.1 x 1
Output I/F	Dual GbE LAN
Output Connector	RJ45 x 2
Power Consumption	1.485W (3.3V x 450mA)
Dimension (WxLxH)	30 x 50.95 x 5.8 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: XP(32bit), 7(32/64bit), 8/8.1(32/64 bit), 10(32/64bit) Linux: kernel 2.4 series, 2.6.x and 3.x version.
Limitations	EMPL-G202 series does not recommend used in VMware ESXi due to High Latency

Order information

EMPL-G202-C1 (Terminal mounting hole, Standard Temp.)
EMPL-G202-W1 (Terminal mounting hole , Wide Temp.)
EMPL-G202-C2 (Bracket, Standard Temp.)
EMPL-G202-W2 (Bracket, Wide Temp.)
mPCIe to dual isolated GbE LAN horizontal Module

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