# EGPL-T101
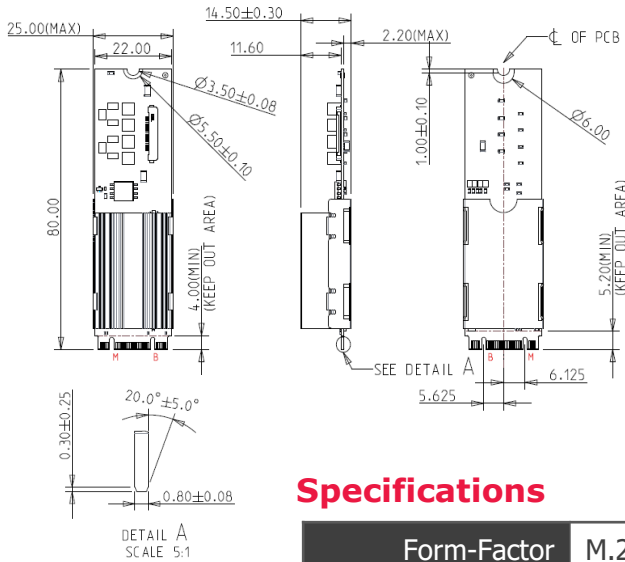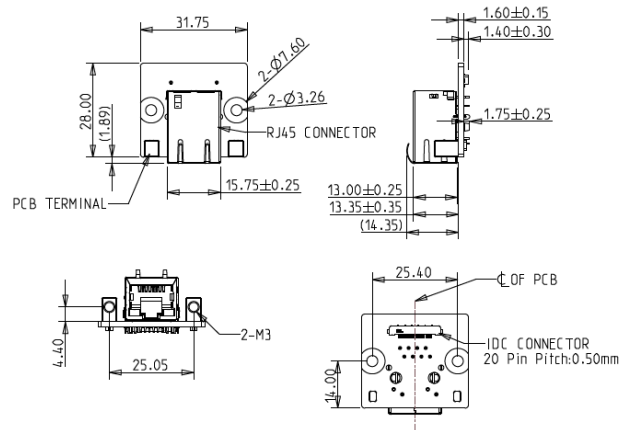## M.2 2280 to single 10GbE LAN Module

**innodisk**

### Features

- Marvell AQtion Ethernet Controller
- Support 10G/5G/2.5G/1000M/100M/10M LAN speed
- Lowest power and smallest 10GbE expansion solution
- Support x2/x1 PCI Express with Gen3/Gen2
- Tiny daughter board with high speed shielding cable
- Complies with EN61000-4-2 (ESD) Air-15kV, Contact-8kV
- Operation temperature 0°C to +55°C support
- 30µ" golden finger, 3-year warranty
- Industrial design, manufactured in Innodisk Taiwan



### Mechanical Drawing

**Main Board**



**Daughter Board**



### Specifications

| | |
|---|---|
| Form-Factor | M.2 2280 B-M |
| Input I/F | PCI Express 3.0 x 2 |
| Output I/F | Single 10 GbE LAN |
| Output Connector | RJ45 x 1 |
| TDP | MAX: 2.5W (3.3V, 762mA) |
| Dimension (WxLxH) | M.2 Board: 22 x 80 x 14.5 mm<br>Daughter Board: 31.75 x 28 x 17.7 mm |
| Temperature | Operation: 0°C ~ +55°C<br>Storage: -55°C ~ +95°C |
| Environment | Vibration: 5G @7~2000Hz, Shock: 50G @ 0.5ms |
| Notes | Please download driver from MyInnodisk website.<br>Supported Operation System:<br>Microsoft Windows System 7 and later releases<br>Linux Kernel 3.10 and later releases |

November 18, 2021

### Order information
**EGPL-T101-C1**
M.2 2280 to Single 10GbE LAN Module

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www.contradata.it