

M212A

M212A-1L: Mini PCIe to 1 Port GbE LAN module

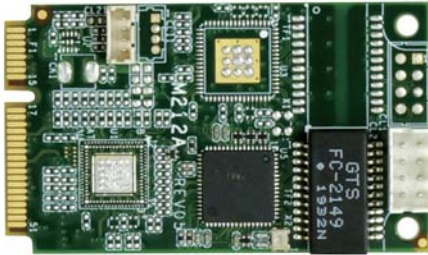
M212A-2L: Mini PCIe to 2 Port GbE LAN module

Introduction:

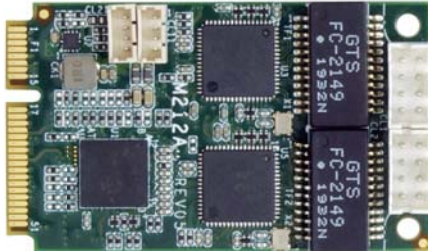
PCIe Switch to 1 or 2 Intel i210 GbE LAN

TOP

M212A-1L



M212A-2L



Features:

- Compliant with PCI Express™ Mini Card Specification Revision 1.2
- PCIe Gen2 Switch to One or Two Giga LAN
- Application for two LAN or LAN by pass (OEM) or LAN PSE solution

Option:

- LAN By-pass function, work with CL002-BYP

Specification:

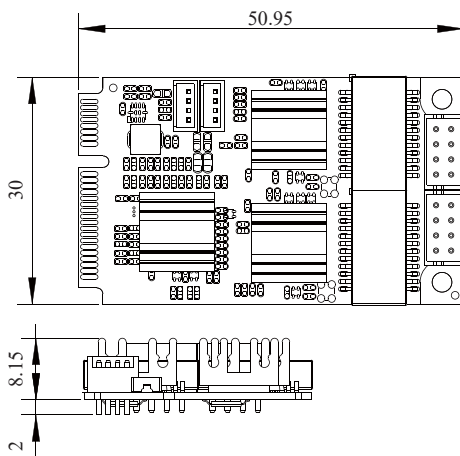
M212A-1L

Type	Mini PCIe to 1 Port LAN
Input	Mini PCIe
Output	2 x 4 pin wafer connector
Operating Temperature	-40°C ~ +85°C
Dimensions	50.95 x 30 mm

M212A-2L

Type	Mini PCIe to 2 Port LAN
Input	Mini PCIe
Output	2*2 x 4 pin wafer connector
Operating Temperature	-40°C ~ +85°C
Dimensions	50.95 x 30 mm

Mechanical Drawing:



Ordering Information:

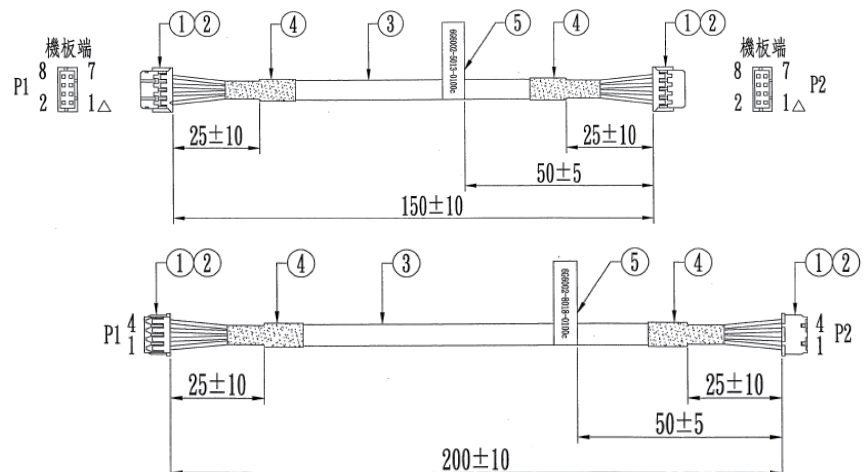
7G5905-1518003-0 M212A -1L-003

7G5905-1517002-0 M212A -2L-002

Cable Information:

6G6002-5013-0100 L=15cm, CAT-5e, 2.0 2 x 4 / 2.0 2 x 4

6G6002-8018-0100 L=20cm, 4p / 1.25 to 4p / 1.25



Specification are subject to change without prior notice. ODM / OEM is available.

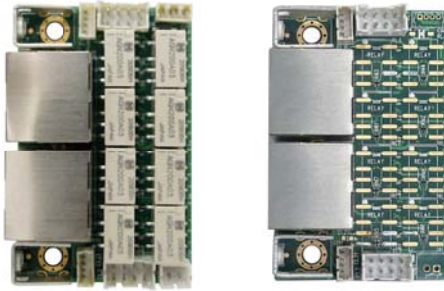
I/O Option:

- 1 LAN port, M212A-1L+CL001



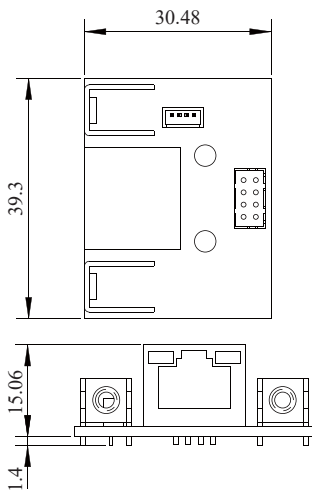
CL001-001: 6G9103-0001001-0

- 2 LAN port, M212A-2L+CL002

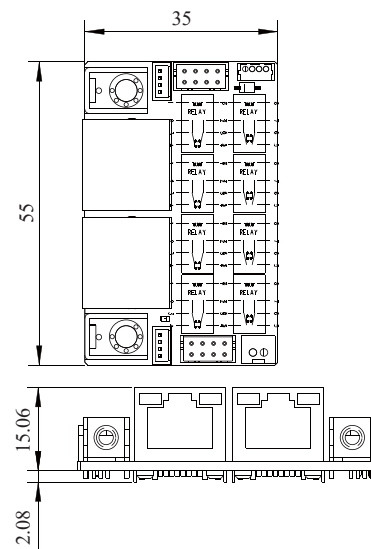


CL002-BYP: 6G9103-0002001-0 (LAN by pass-OEM)
CL002-RJ45: 6G9103-0003001-0 (Dual RJ45 only)

Mechanical Drawing:



Mechanical Drawing:



PoE Option:

- 1 LAN PoE (PSE) port, M212A-1L+PW351



PW351-PSE-001: 6G9102-0014001-0

- 1 LAN PoE (PD) port, M212A-1L+PW301



PW301-PDRH-001: 6G9102-0010001-0

- 2 LAN PoE (PSE) port, M212A-2L+PW352



PW352-RJ45-002: 6G9102-0017002-0



PW352-M12-001: 6G9102-0027001-0