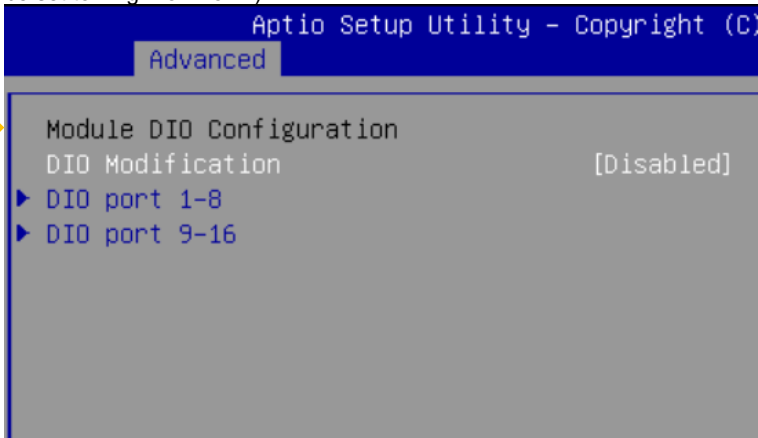
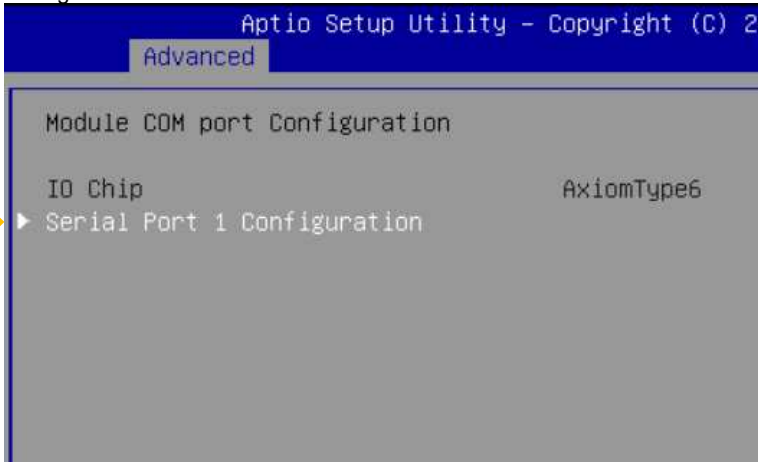


BIOS Menu → Advanced → Device Configuration → Module DIO Configuration

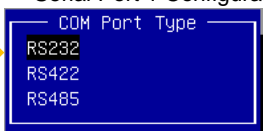
(Note: If DIO Modification switch to Enable, DO output default status could be set to "High" or "Low".)



BIOS Menu → Advanced → Device Configuration → Module COM port Configuration



BIOS Menu → Device Configuration → Module COM port Configuration → Serial Port 1 Configuration



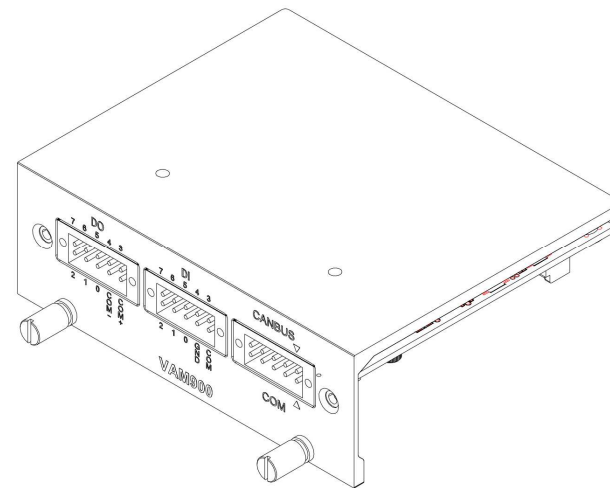
VAM900 Quick Installation Guide

Checklist

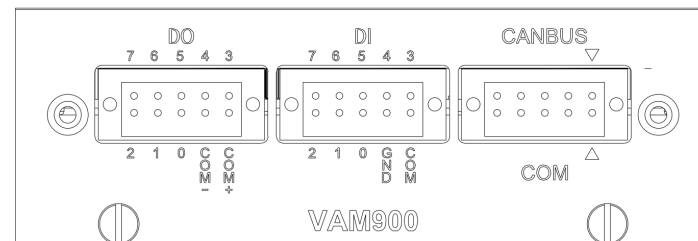
- ✓ VAM900 module x1
- ✓ Quick Installation Guide x1
- ✓ CN-TB 5X2 PIN x3

Note: Please contact your local distributor if any item is damaged or missing. DO NOT apply power to the board if any component is damaged.

Appearance

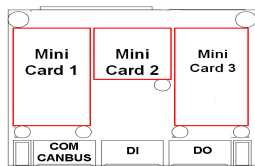


I/O Print Screen & Pin define



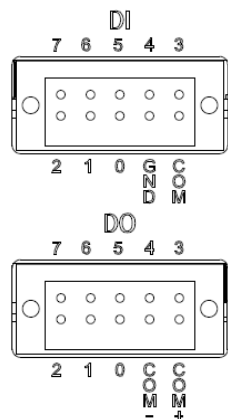
A. PCIe Mini Card Rev. 1.2 :

MINI Card 1	USB only
MINI Card 2	PCIe only
MINI Card 3	USB only



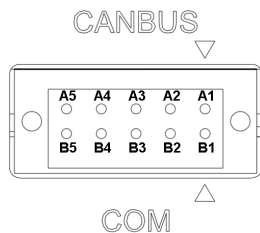
B. The TB 2x5 connector for DI & DO :

Pin	DI	Pin	DO
COM	External PWR	COM+	COM+
GND	DI_GND	COM-	COM-
0	DI0	0	DO0
1	DI1	1	DO1
2	DI2	2	DO2
3	DI3	3	DO3
4	DI4	4	DO4
5	DI5	5	DO5
6	DI6	6	DO6
7	DI7	7	DO7



C. The TB 2x5 connector for COM & CANBUS :

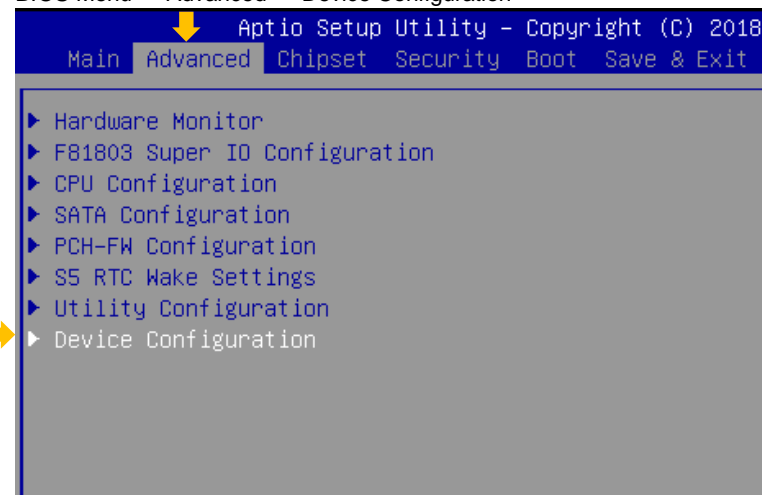
Pin	(CANBUS)
A1	CAN_GND
A2	CAN_H
A3	CAN_L
A4	CAN_GND
A5	RSVD



Pin	(RS232)	(RS422)	(RS485)
B1	COM1_GND	COM1_GND	COM1_GND
B2	COM1_RTS	COM1_RXN	RSVD
B3	COM1_TXD	COM1_RXP	RSVD
B4	COM1_CTS	COM1_TXN	COM1_DN
B5	COM1_RXD	COM1_TXP	COM1_DP

D. BIOS Setting for DIO & COM PORT

BIOS Menu → Advanced → Device Configuration



BIOS Menu → Advanced → Device Configuration → Module DIO Configuration

