Connectors

Connector	Description
CN1	The connection between the MB & I/O Module
LAN1~4	The M12 connector for LAN signals.
ACT LED	Orange blinks when the corresponding LAN is active.

M12 LAN pinout

The M12 8-pin LAN connector is an A-coded type and able to support 10/100/1000Mbps.

Pin	10/100 Mbps	1000 Mbps
1	--	MDI 2+
2	--	MDI 3+
3	--	MDI 3-
4	TX -	MDI 0-
5	RX +	MDI 1+
6	TX +	MDI 0+
7	--	MDI 2 -
8	RX -	MDI 1 -
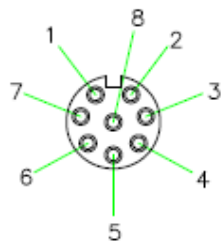
M12 A-coded 8-Pin/ Female

NOTE: The pin definition of the M12 8-pin LAN connector may vary with other devices
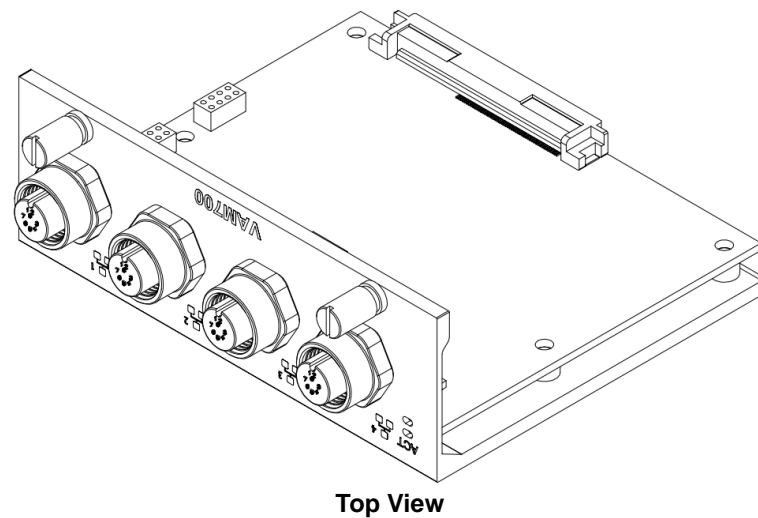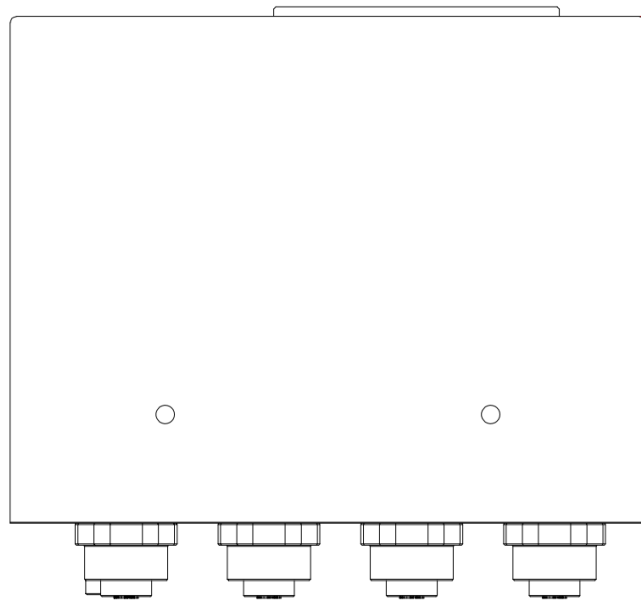
VAM700 Quick Installation Guide

Checklist

✓ VAM700 module x1   ✓ Quick Installation Guide x1

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

Top View

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Bottom View

Board Layout & I/O Print Screen

CN1

AX93718

MK1

LAN1   LAN2   LAN3   LAN4

ACT ⊟ 4   ACT ⊟ 3   ACT ⊟ 2   ACT ⊟ 1

VAM700