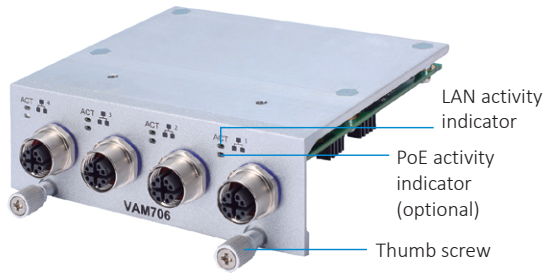
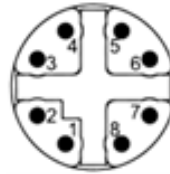


VAM706/VAM707

Value-added Module with 4 M12 X-coded GbE LAN Ports (PoE Optional)



Pin Definition



M12 X-coded 8-pin female connector

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

Specifications

I/O Outlet	4 x M12 X-coded GbE LAN	
PoE Performance	4 x Manageable M12 output, up to 60W, supporting PoE and PoE+ <ul style="list-style-type: none"> • PoE (802.3af 15.4W/port), PoE+ (802.3at 30W/port) • Manageability in total power budget and port enable/disable 	
Operating Temperature	-40°C to +70°C (-40°F to +158°F) with the tBOX500 series & wide operating temperature peripheral	
Certifications	CE, LVD, FCC and EN 50155 certified	
EMC	CE/FCC	EN 61000-6-4 (Class A), EN 61000-6-2 FCC part 15 B (Class A)
	EN 50155	EN 50121-3-2, IEC 62236-3-2
LVD	EN 60950-1	
Vibration	3 Grms with the tBOX500 series (5 to 500Hz, X/Y/Z direction; random, operating)	
	EN 50155	EN 61373 category 1 class B
Shock	EN 50155	Half-sine pulse, 5g, 30ms(longitudinal direction), 3g, 30ms (vertical/transverse direction)

*For more information of certification/EMC/Vibration/Shock as above, please contact Axiomtek 's regional distributor

Ordering Information

VAM706 (P/N: E277706100)	<ul style="list-style-type: none"> • Value-added module with 4 M12 X-coded GbE LAN ports and designed for the tBOX500 series
VAM707 (P/N: E277707100)	<ul style="list-style-type: none"> • Value-added module featuring 4 M12 X-coded GbE LAN ports with PoE, designed for the tBOX500 series