



AiM GPS09c Open and Pro Open

Expansion



GPS09c Open and Pro Open



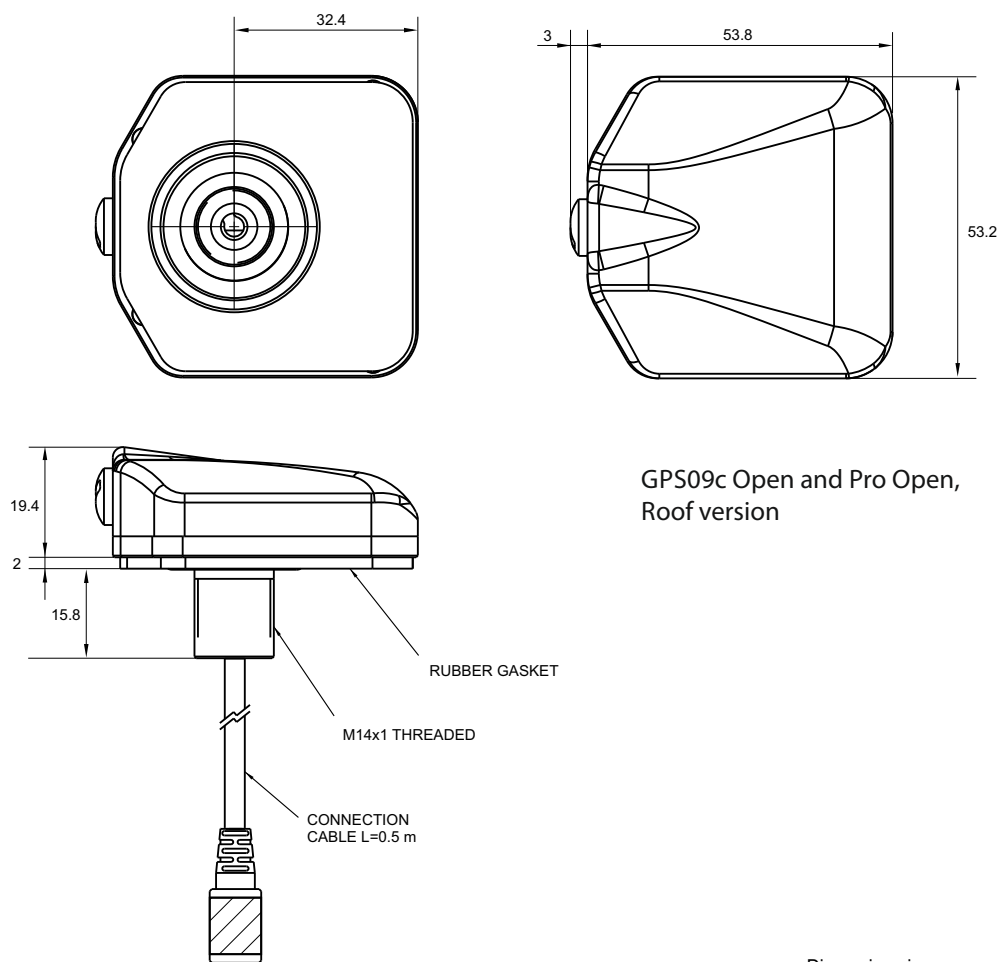
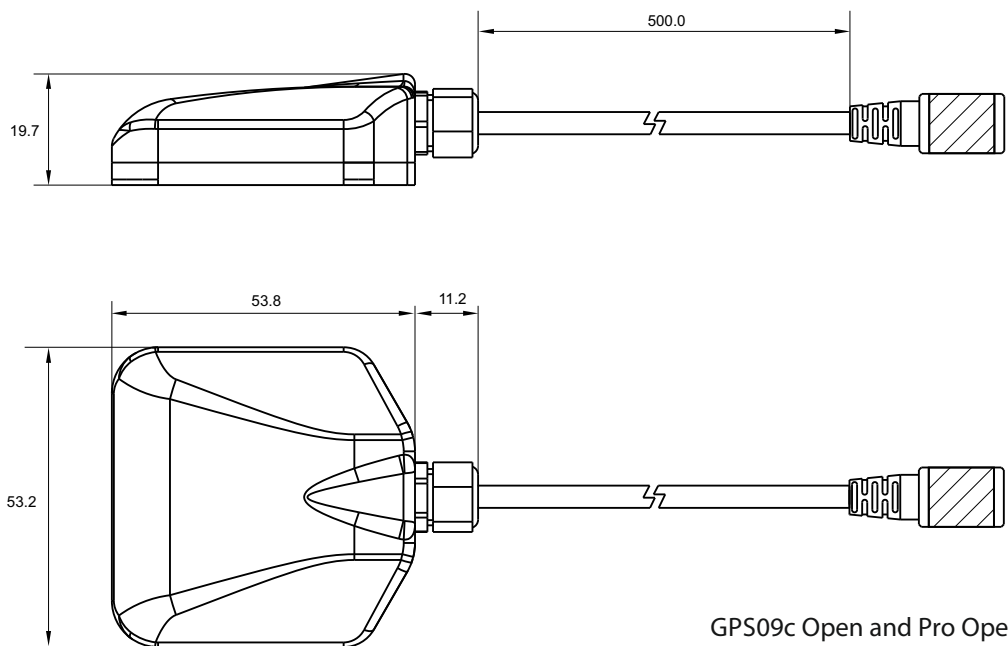
GPS09c Open and Pro Open, Roof version



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Dimensions



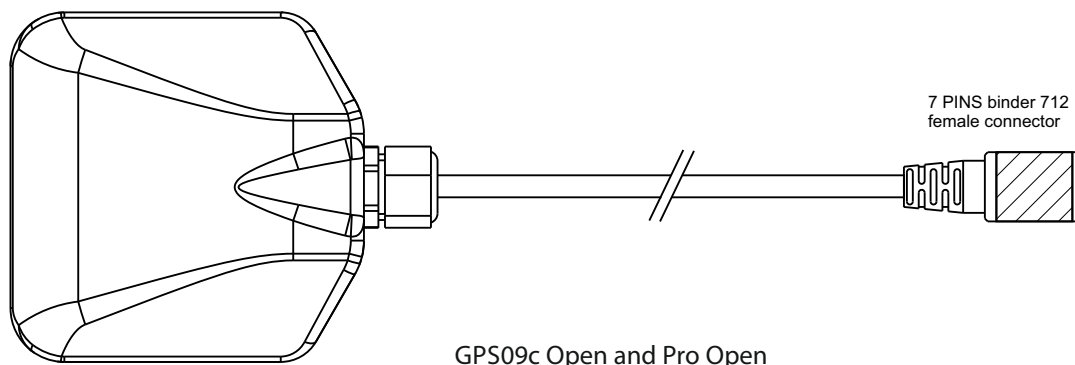
Dimensions in mm



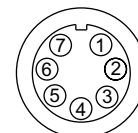
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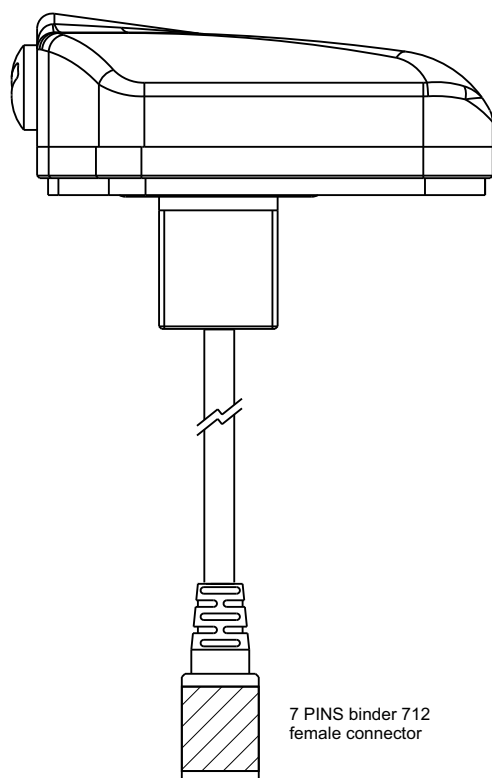
Pinout



7 PINS binder 712
female connector
(external view)

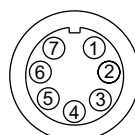


1	USB D+
2	USB D-
3	CAN L
4	CAN H
5	GND
6	RS232 TX
7	+ Vb



GPS09c Open and Pro Open,
Roof version

7 PINS binder 712
female connector
(external view)



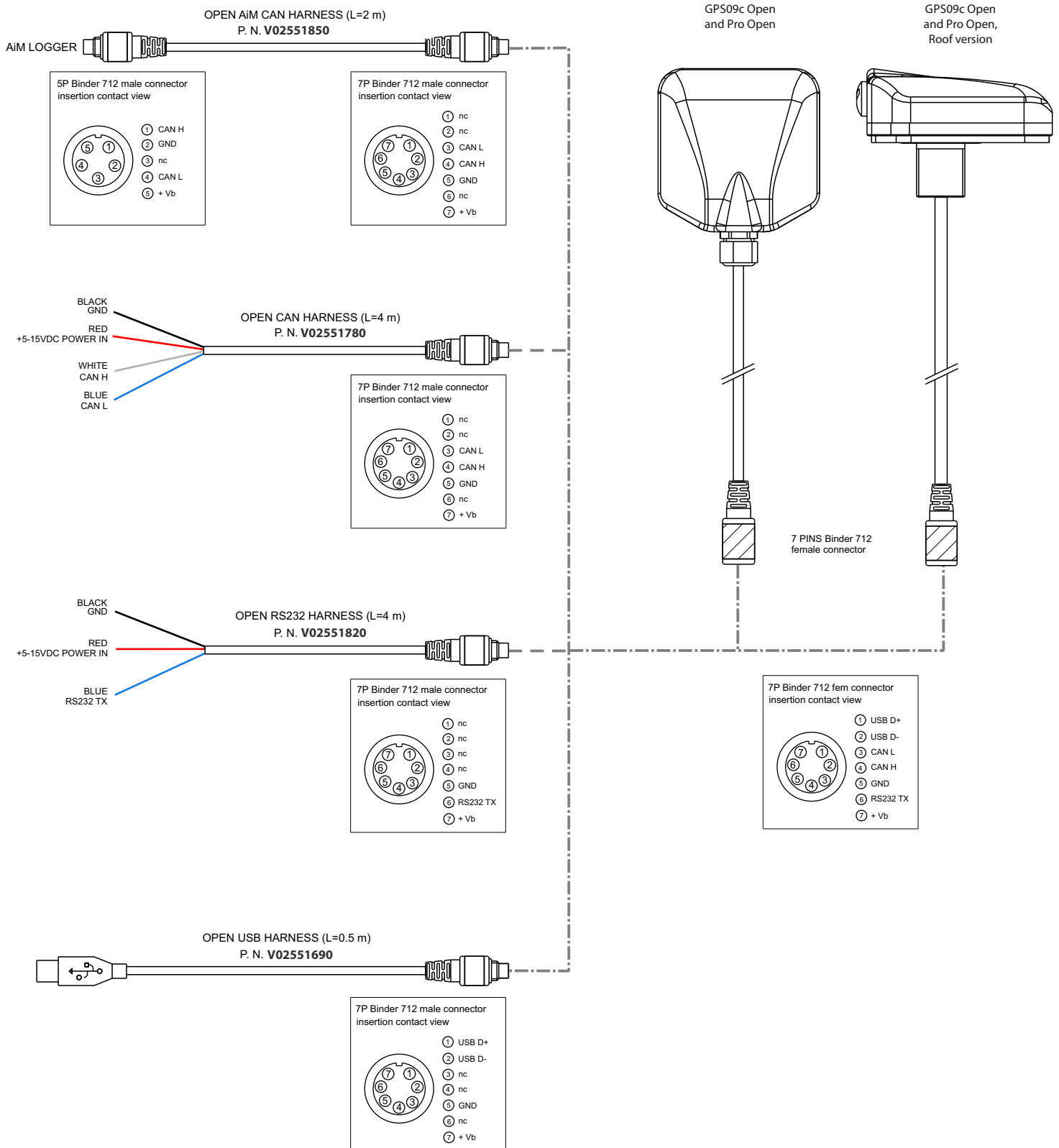
1	USB D+
2	USB D-
3	CAN L
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5	GND
6	RS232 TX
7	+ Vb



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Connections





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Technical specifications

GPS09c Open

GPS	25 Hz
External power	5÷15 V
Inertial platform	No
Connection	CAN, RS232
Dimensions	53.2 x 53.8 x 19.7 mm (Open) 53.2 x 53.8 x 37.2 mm (Open Roof version)
Weight	60.5 g (Open) 100 g (Open Roof version)
Waterproof	IP65

GPS09c Pro Open

GPS	25 Hz
External power	5÷15 V
Inertial platform	100 Hz internal 3 axis $\pm 5G$ accelerometer + 3 axis gyro + 3 axis magnetometer
Connection	CAN, RS232
Dimensions	53.2 x 53.8 x 19.7 mm (Open Pro) 53.2 x 53.8 x 37.2 mm (Open Pro Roof version)
Weight	60.5 g (Pro Open) 100 g (Pro Open Roof version)
Waterproof	IP65



AiM GPS09c Open and Pro Open Expansion

Kits, accessories & optional parts

GPS09c Open, CAN 2/4 m versions

Description	Part number	The kit contains	
GPS09c Open + CAN Harness 2 m	X40GPS09OSSCO20	GPS09c Open 	CAN Harness 2/4 m 
GPS09c Open + CAN Harness 4 m	X40GPS09OSSCO40		

GPS09c Open, RS232 version

Description	Part number	The kit contains	
GPS09c Open + RS232 Harness 2 m	X40GPS09OSSRS20	GPS09c Open 	RS232 Harness 2 m 

GPS09c Open Roof, CAN 2/4 m versions

Description	Part number	The kit contains	
GPS09c Open Roof version + CAN Harness 2 m	X40GPS09OSRCO20	GPS09c Open Roof version 	CAN Harness 2/4 m 
GPS09c Open Roof version + CAN Harness 4 m	X40GPS09OSRCO40		

GPS09c Open Roof, RS232 version

Description	Part number	The kit contains	
GPS09c Open Roof version + RS232 Harness 2 m	X40GPS09OSRRS20	GPS09c Open Roof version 	RS232 Harness 2 m 



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GPS09c Pro Open, CAN 2/4 m versions

Description	Part number	The kit contains	
GPS09c Pro Open + CAN Harness 2 m	X40GPS09OPSCO20	GPS09c Pro Open	CAN Harness 2/4 m
GPS09c Pro Open + CAN Harness 4 m	X40GPS09OPSCO40		

GPS09c Pro Open, RS232 version

Description	Part number	The kit contains	
GPS09c Pro Open + RS232 Harness 2 m	X40GPS09OPSRS20	GPS09c Pro Open	RS232 Harness 2 m
			

GPS09c Pro Open Roof, CAN 2/4 m versions

Description	Part number	The kit contains	
GPS09c Pro Open Roof version + CAN Harness 2 m	X40GPS09OPRCO20	GPS09c Pro Open Roof version	CAN Harness 2/4 m
GPS09c Pro Open Roof version + CAN Harness 4 m	X40GPS09OPRCO40		

GPS09c Pro Open Roof, RS232 version

Description	Part number	The kit contains	
GPS09c Pro Open Roof version + RS232 Harness 2 m	X40GPS09OPRRS20	GPS09c Pro Open Roof version	RS232 Harness 2 m
			



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Kits, accessories & optional parts

Optional harnesses

Description	Part number	
Open CAN Harness 2 m	V02551770	
Open CAN Harness 4 m	V02551780	
Description	Part number	
Open CAN AiM Harness 2 m	V02551850	
Open CAN AiM Harness 4 m	V02551860	
Description	Part number	
Open RS232 Harness 2 m	V02551810	
Open RS232 Harness 4 m	V02551820	
Description	Part number	
Open USB Harness 0.5 m	V02551690	