

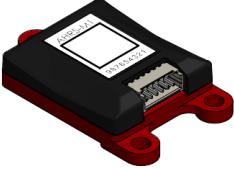
AHRS-M1 and AHRS-M2 Ordering Guide

The tables in following sections outline the configurations of the AHRS-M1 and AHRS-M2 products. The leftmost column in each table defines the hardware and firmware version of the device. This is the number to specify on a quote request or purchase order.

It is recommended to order the latest released firmware version (last three digits of the part #) but for customer who qualified a particular configuration in their system the previously released versions are available.

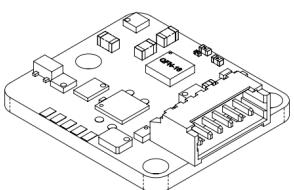
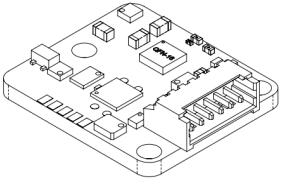
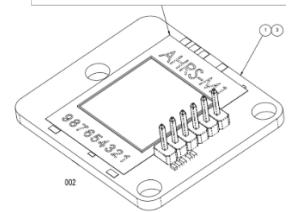
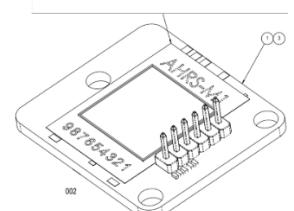
1. AHRS-M1 STANDARD CONFIGURATION

The table below outlines the different AHRS-M1 Standard configurations.

Part Number	Drawing	Connector	Firmware
130-9482-00 2		6-pin Molex (53048-0610)	3.3.2
130-9482-00 3		6-pin Molex (53048-0610)	3.5.1

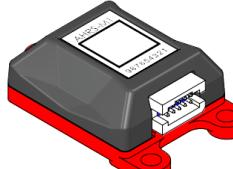
2. AHRS-M1 OEM CONFIGURATION

The table below outlines the different AHRS-M1 OEM configurations. The AHRS-M1 OEM configuration has the same features as the standard configuration, just different mechanical packaging and connector options.

Part Number	Drawing	Connector	Firmware
140-0121-003		6-pin Molex (53048-0610)	3.3.2
140-0121-004		6-pin Molex (53048-0610)	3.5.1
140-0999-003		6-pin Header	3.3.2
140-0999-004		6-pin Header	3.5.1

3. AHRS-M2 STANDARD CONFIGURATION

The table below outlines the different AHRS-M2 Standard configurations.

Part Number	Drawing	Connector	Firmware
130-9753-00 4		2-rows of 5 pins Samtec TFML-105-01-L- D-RA	3.3.2
130-9753-00 5		2-rows of 5 pins Samtec TFML-105-01-L- D-RA	3.5.1