



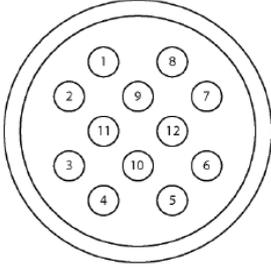
# PRONAV V200S

## **GNSS Compass System**



# ProNav V200S

## Connection diagram

V200S Connector	PIN	SIGNAL	COLOR
	1	PORT A TX-	White
	2	PORT A RX-	Green
	3	1 PPS	Violet
	4	Alarm	Grey
	5	DC supply + (6 - 36V)	Red
	6	PORT C TX-	White / Black
	7	Digital Ground RS232	Yellow
	8	PORT A RX+	Brown
	9	PORT A TX+	Blue
	10	DC supply (-)	Black
	11	Drain	Drain
	12	PORT C TX+	White / Brown

## Default configuration

PORT	BAUD RATE	MESSAGES	UPDATE RATE	COLOR
PORT A RS422	4800	\$HEHDT	10	Blue TX+ White TX- Brown RX+ Green RX-
PORT C RS422	4800	\$GPGGA \$GPGLL \$HEHDT \$GPROT \$GPVTG \$GPZDA \$GPDTM	1	White / Brown TX+ White / Black TX-
PORT B * RS232	4800	PC Port for used for config and updates.	* Port B cannot be used simultaneous with Port A.  Please disconnect Port A temporarily when using Port B.	White TX (*2) Green RX (*3) Yellow GND (*5)  * Pin numbers for RS232 connection to PC