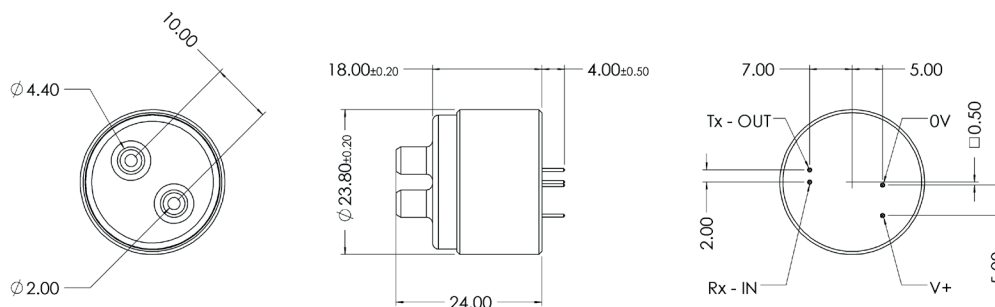
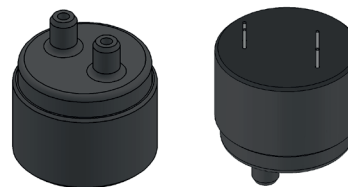


Technical drawings



SprintIR®-6S

CONNECTION	DESCRIPTION	COMMENTS
0V	GND CONNECTION	0V
V+	POSITIVE POWER SUPPLY	3V3 TO 5V
Tx-OUT	UART Tx FROM SENSOR	Voh WILL BE 3V. SENSOR OUTPUT.
Rx-IN	UART Rx TO SENSOR	USED FOR CONFIGURATION



THIS INFORMATION SUPPLIED BY GSS IS BELIEVED TO BE ACCURATE AND RELIABLE. HOWEVER NO RESPONSIBILITY IS ASSUMED BY GSS LTD FOR ITS USE.

Dimensions and wiring connections.

2x5 0.1inch header.

Pin 1 is identified on the dimensional drawing.

Pin 2 should not be connected.

Pins 4 and 6 do not require connection and are internally connected to GND.

The zeroing options are for hardware zeroing (both active low). These functions can also be implemented by sending a serial command (recommended).

Typical connections for digital interface are GND, 3.3V, Rx and Tx. Note that the Vh for the serial Tx line will be 3V regardless of the supply voltage.

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