



# **AS5601-SO\_EK\_AB**

**Adapter board**

**Quickstart Guide**

## Step 1: Kit Content

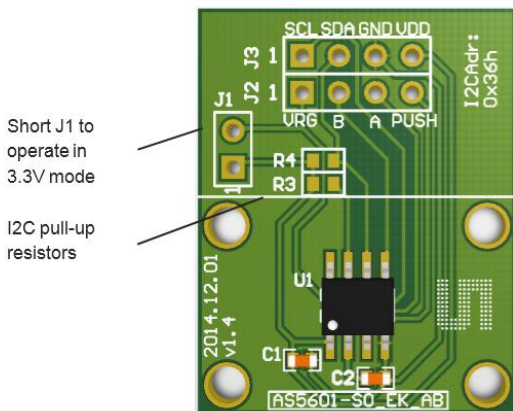
No.	Item
1	AS5601-SO_EK_AB
2	AS5000-MD6H-1

## Step 2: Pin description

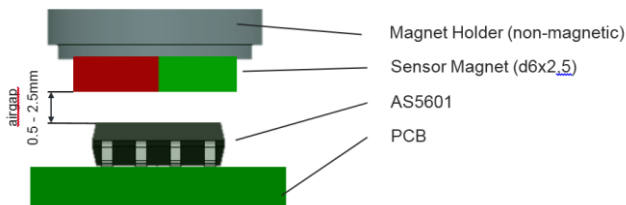
Hdr	Pin	Symbol	Description
J3	1	SCL	I2C Clock
J3	2	SDA	I2C Data
J3	3	GND	Ground
J3	4	VDD	Power Supply
J2	1	VRG	LDO Pin in 5V Mode
J2	2	B	Incremental signal B
J2	3	A	Incremental signal A
J2	4	Push	Contactless pushbutton function output

## Step3: Board description

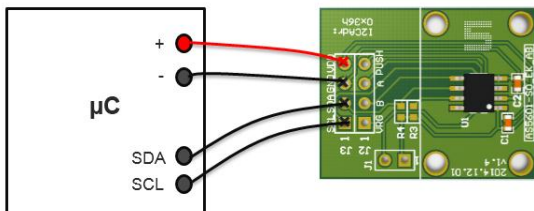
### Adapterboard Description



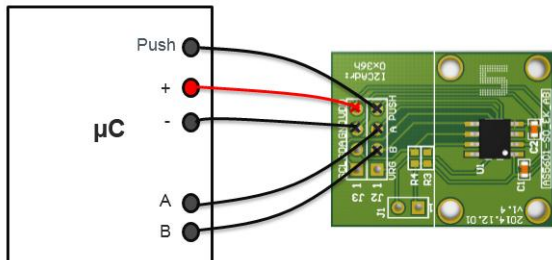
### Mechanical Configuration



Using the board in I2C mode



Using the board in incremental mode



## Contact Information

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