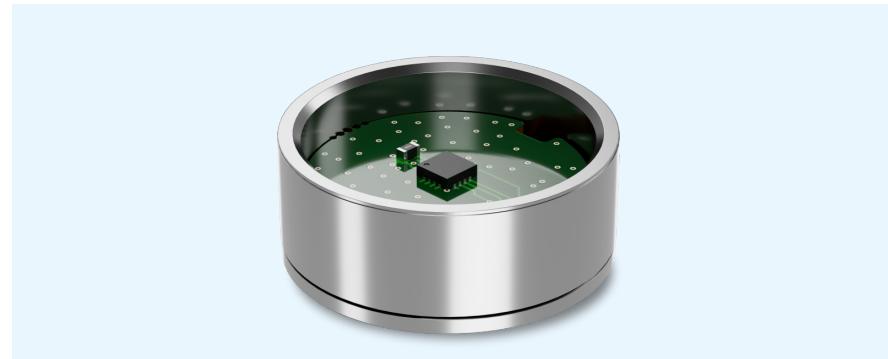


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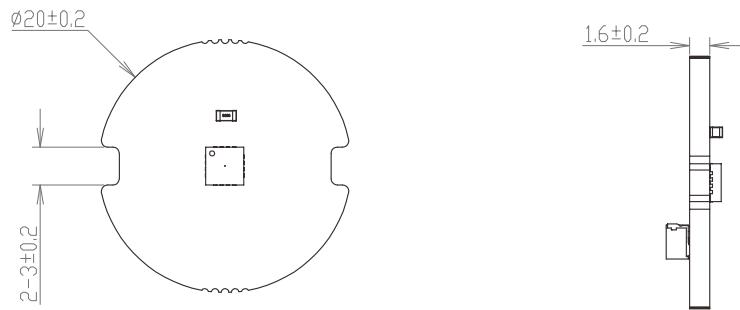
Φ38mm Magnetic tape

Main parameters

- 10mA
- 3.3—5V
- 55000rpm



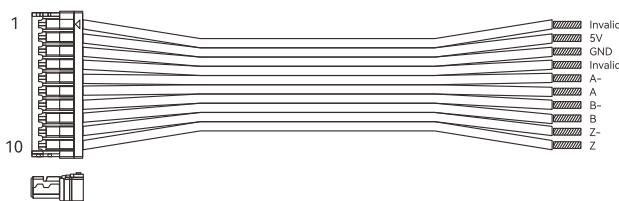
Technical illustration



Encoder Technical Parameters

The pulse number of each week of rotation	N	1 ~ 1024
Output signal	Square wave	Differential ABZ / UV / UVW
		Single end ABZ
Power supply voltage	UDD	3.3~5 V
Work current, typical value	IDD	10mA
Index pulse width	P0	180 ± 45°
AB channel phase difference	Φ	90 ± 45°
Working temperature range		-40~125°C
Accuracy,		±1
Lag angle		0.088 °m

Pin definition



PIN1: invalid	PIN6: A
PIN2: VCC	PIN7: B
PIN3: GND	PIN8: B-
PIN4: invalid	PIN9: Z-
PIN5: A-	PIN10: Z