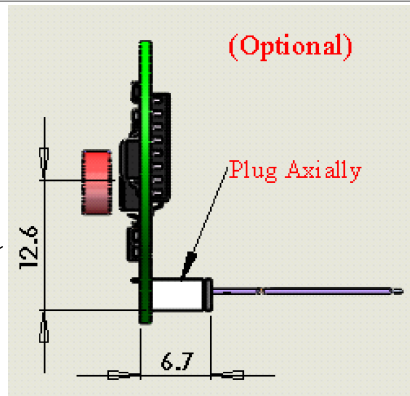
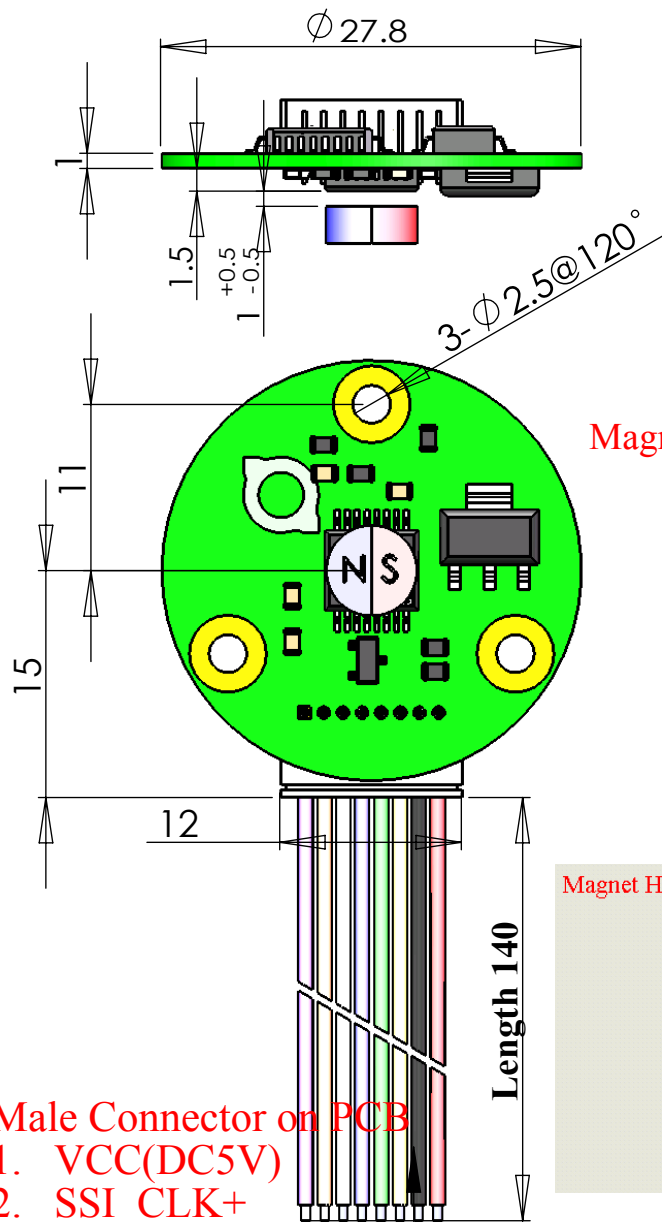




This PCB form fact main Spec.:
 All Temperatur Range is -40deg~+125deg
 1. Absolute resolution 1024~16384CPR
 2. Multiple revolution 2~65535 Turns
 3. Communication interface:RS485 / SSI
 4. Protocol: Modbus RTU/SSI

Max. Speed is 10,000 RPM

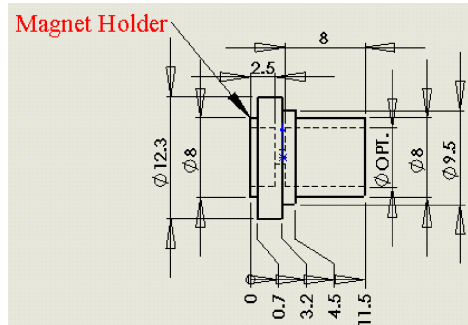
Magnetic Encoder IC

Other Components

Plug Radially

Line#1

Magnet Holder



Optional holder dia.

4.5mm

5.0mm

Optional Length:
1m/1.5m/2m



Male Connector on PCB

1. VCC(DC5V)
2. SSI_CLK+
3. SSI_CLK-
4. SETPOS
5. RS485B/DATA-
6. RS485A/DATA+
7. STATUS
8. GND

(Unit:mm)

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 PROHIBITED.

		DIMENSIONS ARE IN MM
		TOLERANCES: ±0.1
		FRACTIONAL ±
		ANGULAR: MACH ± BEND ±
		TWO PLACE DECIMAL ±
		THREE PLACE DECIMAL ±
		MATERIAL --
		FINISH --
NEXT ASSY	USED ON	
APPLICATION	DO NOT SCALE DRAWING	

	NAME	DATE
DRAWN		
CHECKED		
ENG APPR.		
MFG APPR.		
Q.A.		
COMMENTS:		
EA28S06		

Blue encoder(Suzhou)



Embedded
Absolute
Encoder

SIZE A	DWG. NO.	REV. v1.0
SCALE:	WEIGHT:	SHEET OF