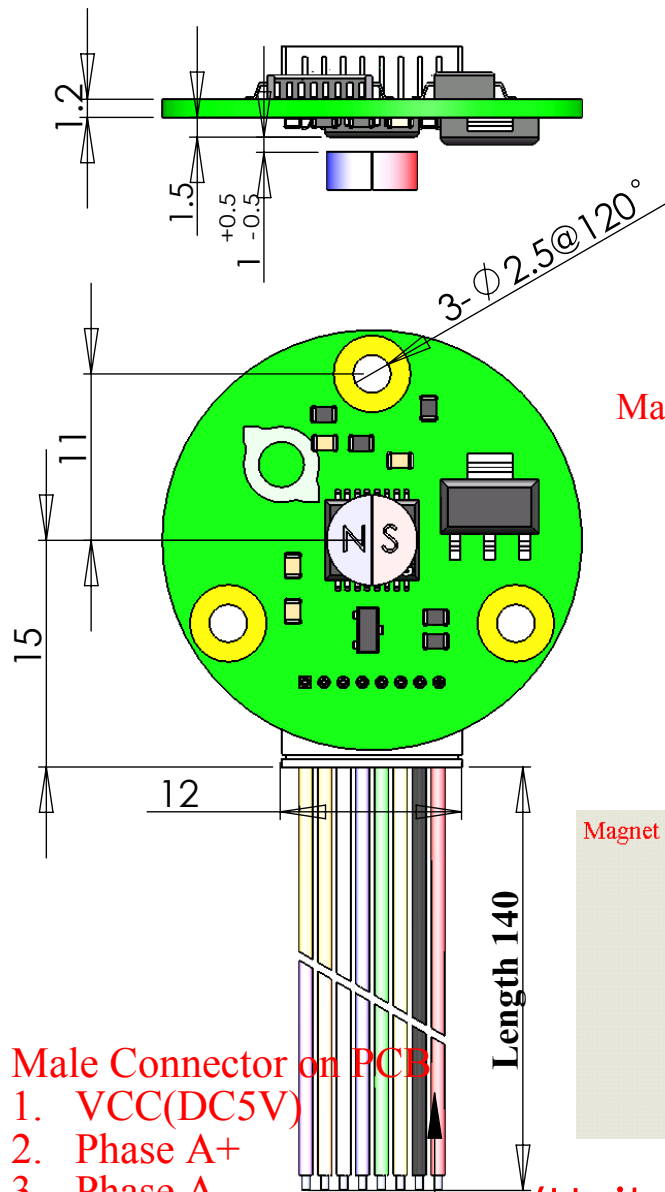




Male Connector on PCB

1. VCC(DC5V)
2. Phase A+
3. Phase A-
4. Phase B+
5. Phase B-
6. Phase Z+
7. Phase Z-
8. GND

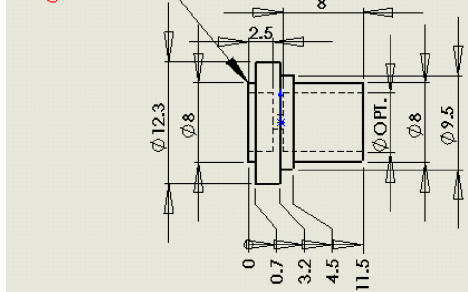
(Unit:mm)

Magnetic Encoder IC

Other Components

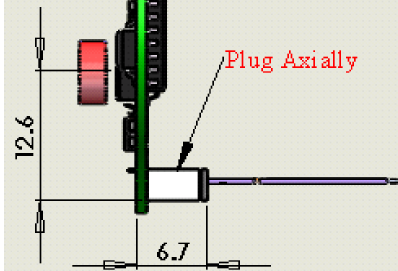
Plug Radially

Magnet Holder



(Optional)

Plug Axially



This PCB form fact main Spec.:
All Temperatur Range is -40deg~+105deg
1. Incremental resolution 1024~4096PPR
2. A+/A- B+/B- Z+/Z- differential output

Max. Speed is 15,000 RPM

Optional holder dia.



Optional Length:
1m/1.5m/2m



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DRAWING IS THE SOLE PROPERTY OF
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REPRODUCTION IN PART OR AS A WHOLE
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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:	
EI28S06	

Blue encoder(Suzhou)	
 Embedded Incremental Encoder	
SIZE A	DWG. NO.
SCALE:	WEIGHT:
SHEET OF	REV. v1.0