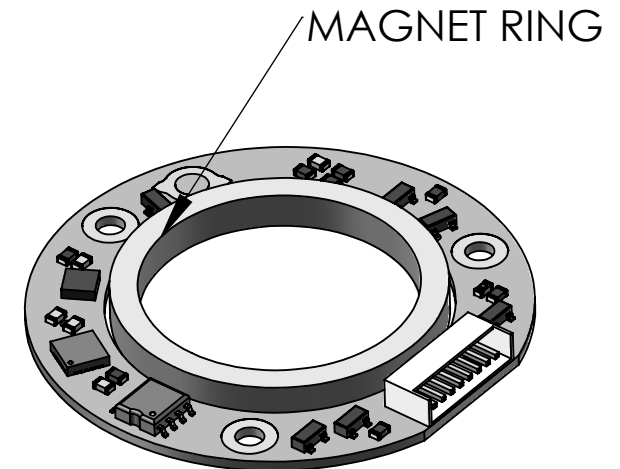



Magnetic absolute encoder  
16 bit resolution for single turn  
32 bit turns with backup battery  
RS485 compatible servo  
protocol at 2.5Mbps



PIN 1: VCC5V  
PIN 2: SETPOS  
PIN 3: VBAT  
PIN 4: N/A  
PIN 5: N/A  
PIN 6: RS485A  
PIN 7: RS485B  
PIN 8: GND

PROPRIETARY AND CONFIDENTIAL  
THE INFORMATION CONTAINED IN THIS  
DRAWING IS THE SOLE PROPERTY OF  
Bluencoder(Suzhou) Technolgy Co.Ltd. ANY  
REPRODUCTION IN PART OR AS A WHOLE  
WITHOUT THE WRITTEN PERMISSION OF  
Bluencoder(Suzhou) Technolgy Co.Ltd IS  
PROHIBITED.

		DIMENSIONS ARE IN MM TOLERANCES: ±0.1 FRACTIONAL ± ANGULAR: MACH± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ±		NAME	DATE	<b>Blue encoder(Suzhou)</b>		
			DRAWN					
			CHECKED			 <div>Servo Absolute Encoder</div>		
			ENG APPR.					
			MFG APPR.					
		MATERIAL --	Q.A.			<div>SIZE A</div> <div>DWG. NO.</div> <div>SCALE:1:1</div> <div>WEIGHT:</div> <div>SHEET 1 OF 1</div> <div>REV. v1.0</div>		
ANY		FINISH --	<b>EA45H31</b>					
NEXT ASSY	USED ON							
APPLICATION		DO NOT SCALE DRAWING						