R22.5

19

Ø30

Ø31

Ø25

3-Ø2.6@120°

5

12

3.4

3

4
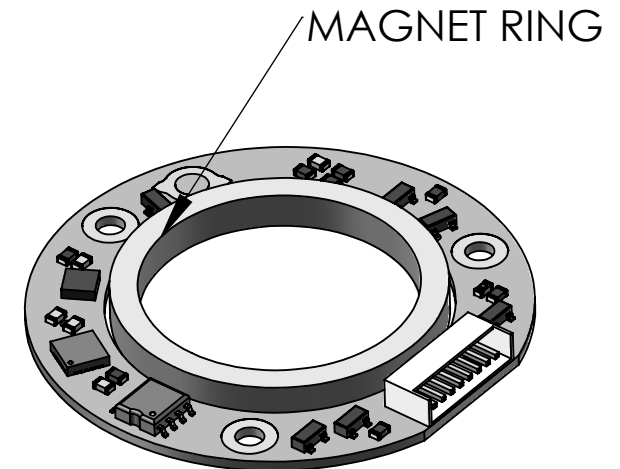
Magnetic absolute encoder
16 bit resolution for single turn
32 bit turns with backup battery
RS485 compatible servo
protocol at 2.5Mbps

MAGNET RING

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

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

ALLBLUE