



Micro 360 Degree Continuous Rotation Servo FS90R Version 2

- a. Dead band expand from 10 to 90 μ s
(To solve the problem of getting a steady stop position set and drift)
- b. Use SMD potentiometer (reduce weight)

Order code	37-1335
Part number	FS90R
Dimensions	23.2 × 12.5 × 22mm
Weight	9g
Operating speed	110 rpm (4.8V), 130 rpm (6V)
Stall Torque	1.3kg.cm (4.8V), 1.5kg.cm (6V)
Operating Voltage	4.8 to 6V
Control System	Analog
Direction	CCW
Operating Angle	360°
Required Pulse	900 to 2100 μ s
Bearing Type	None
Gear Type	Plastic
Motor Type	Metal
Connector Wire Length	20cm