

## MICRO SERVO SG90 0-180 DEGREES



### FEATURES :

OPERATING VOLTAGE: DC 4.8V~6V

ANGLE RANGE: ABOUT 180°(IN 500→2500MSEC)

PULSEWIDTH RANGE: 500→2500MSEC

NO-LOAD SPEED: 0.12±0.01 SEC/60 (DC 4.8V) ; 0.1±0.01 SEC/60 (DC 6V)

NO-LOAD CURRENT: 200±20MA (DC 4.8V) ; 220±20MA (DC 6V)

STOP TORQUE: 1.3±0.01KG/CM (DC 4.8V) ; 1.5±0.1KG/CM (DC 6V)

STOP CURRENT: ≤850MA (DC 4.8V) ; ≤1000MA (DC 6V)

STANDBY CURRENT: 3±1MA (DC 4.8V) ; 4±1MA (DC 6V)

OPERATION TEMPERATURE: -10°C~50°C

SAVE TEMPERATURE: -20°C~60°C

MOTOR WIRE LENGTH: 250 ± 5 MM

DIMENSIONS: 22.9MM\*12.2MM\*30MM

WEIGHT: 9± 1 G (WITHOUT SERVO MOUNTS)