

LS-5010SR Specification Sheet

Dimensions	40.8*20.1*38mm
Product Weight	44g
Output Shaft Style	25T
Angle Rotation	180 degree
Voltage Range	4.8~7.2 Volts
No-Load Speed(6.0V)	0.19sec/60°
No-Load Speed(4.8V)	0.23sec/60°
Stall Torque(6.0V)	4.1kg.cm
Stall Torque(4.8V)	3.2kg.cm
Max PWM Signal Range(Standard)	500~2500usec
Travel per μs(out of box)	/
Max Travel(out of box)	/
Pulse Amplitude	3~5V
Operating Temperature	(-)10 to +50 degree C
Current Drain -idle(6.0V)	20mA
Current Drain - no-load(6.0V)	200mA
Continuous Rotation Modifiable	Yes
Direction w/Increasing PWM Signal	anticlockwise
Deadband Width	4usec
Motor Type	Cored
Potentiometer Drive	/
Freeback Style	/
Output Shaft Support	/
Gear Type	Plastic
Gear Material	POM
Wire Length	300mm
Wire Gauge	JR