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Specification Sheet

Item No.	CYS-S3019 MG
Type	Digital
Weight	23g±1g
Size	37.6*13.3*33.8mm
Control System	(+)Pulse Width Control 1500usec Neutral
Operating Voltage	4.8-6.0V
Operating Temperature Range	(-)10 to +50 °
Operating Speed (4.8V)	0.13sec/60°
Operating Speed (6.0V)	0.09sec/60°
Stall Torque (4.8V)	2.5kg.cm
Stall Torque (6.0VV)	3.0kg.cm
Operating Angle	45deg.one side pulse traveling 500 usec
Direction	Anticlockwise/Pulse Traveling 1000~2000usec
Current Drain (4.8V)	20mA/80mA
Current Drain (6.0VV)	20mA/80mA
Stall Current	1.2A/1.5A
Dead Band Width	3usec
Motor Type	Iron core
Bearing Type	/
Horn gear spline	25T
Gear Type	Metal
Connector Wire Length	180mm
Wire info	Brown/Black = Negative
	Red = Positive
	Orange/White = Signal