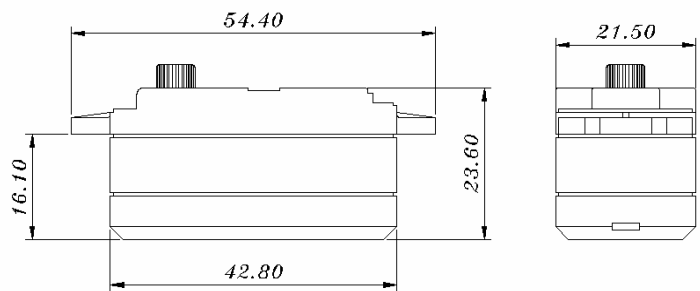


Particular Specification

Item No:	BMS-706MG
Weight:	32g / 1.12oz
Size:	42 x 21.5 x 22 mm / 1.65 x 0.85 x 0.87 inch
Torque At 4.8V:	4.6kg/cm , 65 oz/in
Torque At 6.0V:	5.4kg/cm , 73oz/in
Speed At 4.8V:	0.13 sec / 60° at no load
Speed At 6.0V:	0.11 sec / 60° at no load
Ball Bearing:	Dual / M9x7
Metal Gears:	YES, 3 gears of aluminum, 3 gear of copper, 1 nylon gear
Motor Type:	2 Pole magnetic motor
Operating Voltage Range	4.8V~6.0V
Operating Temperature Range	-20°C to +60°C
Idle Current	5mA at Stopped
Running Current	410mA
Stall Current	1250mA
Dead Bend Width	6 usec
Direction	Re-clock wise / pulse traveling 1200 to 1600 usec
Horn Gear Spline	25 Segments / (Same as Futaba)
Connector Wire Length	300mm (11.81in)
Connector Horsing	Universal connector
Wire Info	Brown Wire = Battery Negative Red Wire = Battery Positive Orange Wire = Signal



Unit: mm