

Micro Servo 9g

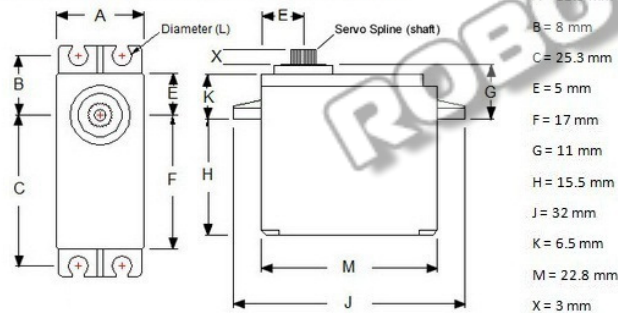
General Specifications		Electrical Specifications	
Rotational Range (degree)	160	Operating Voltage (V)	1.8-6
Gear Type	Nylon	Operating Speed (4.8V)	0.12/60 (sec/degree)
360 modifiable	Yes	Operating Speed (6V)	0.10/60 (sec/degree)
Dead Band Width (us)	4	Stall Torque (4.8V)	1.8 (kgcm)
Operational Temperature(C)	-10 to 60	Stall Torque (6V)	2.4 (kgcm)
Dimension (mm)	22.8*12.3*22.5	Weight (gms)	11

Power and Input Terminal Assignments

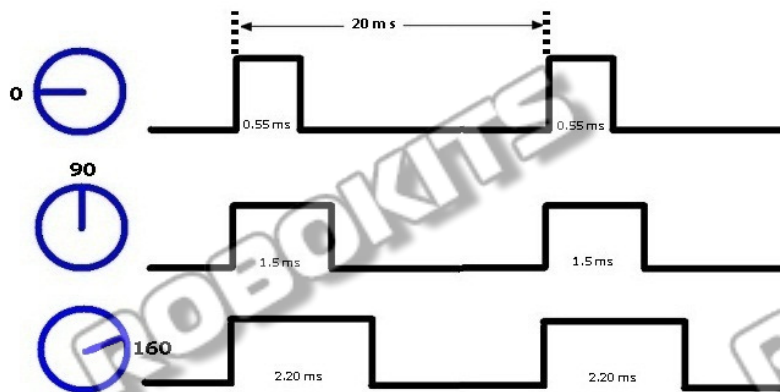
Terminal No.	Terminal Name	Wire Colour	Description
Terminal 1	GND	ORANGE	Gnd should be connected to -ve supply
Terminal 2	VCC	RED	VCC should be connected to +ve supply
Terminal 3	Signal	YELLOW	Signal

Dimensions

Servo dimensions matching these mounts



Signals



All Dimensions are in mm

Robokits India

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