

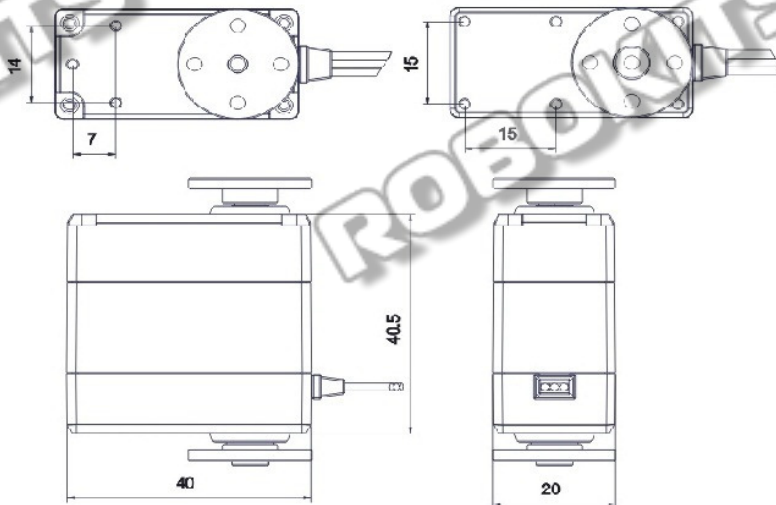
# Metal Gear Dual Shaft 16kgcm Servo Motor

General Specifications		Electrical Specifications	
Rotational Range (degree)	180	Operating Voltage (V)	4.8-7.4
Gear Type	Metal	Operating Speed (4.8V)	0.18/60 (sec/degree)
360 modifiable	Yes	Operating Speed (7.4V)	0.14/60 (sec/degree)
Dead Band Width (us)	4	Stall Torque (4.8V)	14 (kgcm)
Operational Temperature(C)	-20 to 60	Stall Torque (7.4V)	18.2 (kgcm)
Dimension (mm)	40*20*40.5	Weight (gms)	59

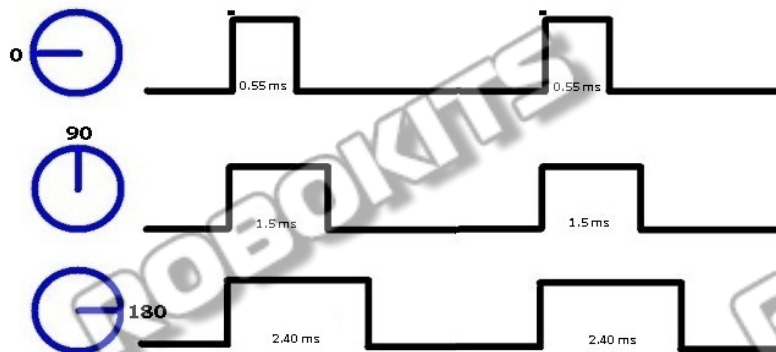
## Power and Input Terminal Assignments

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

## Dimensions (Unit = mm)



## Signals



All Dimensions are in mm

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