

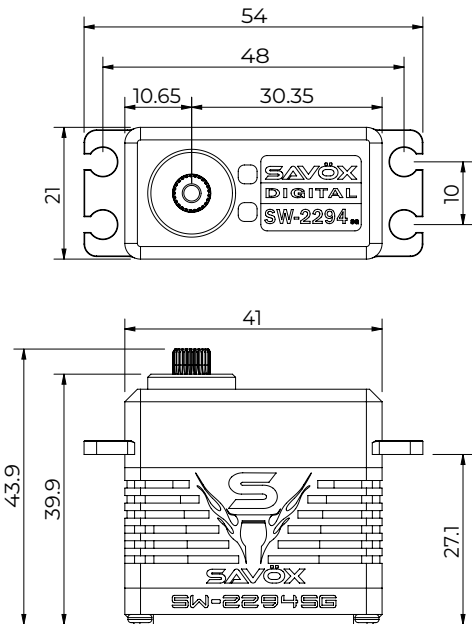


SW-2294SG

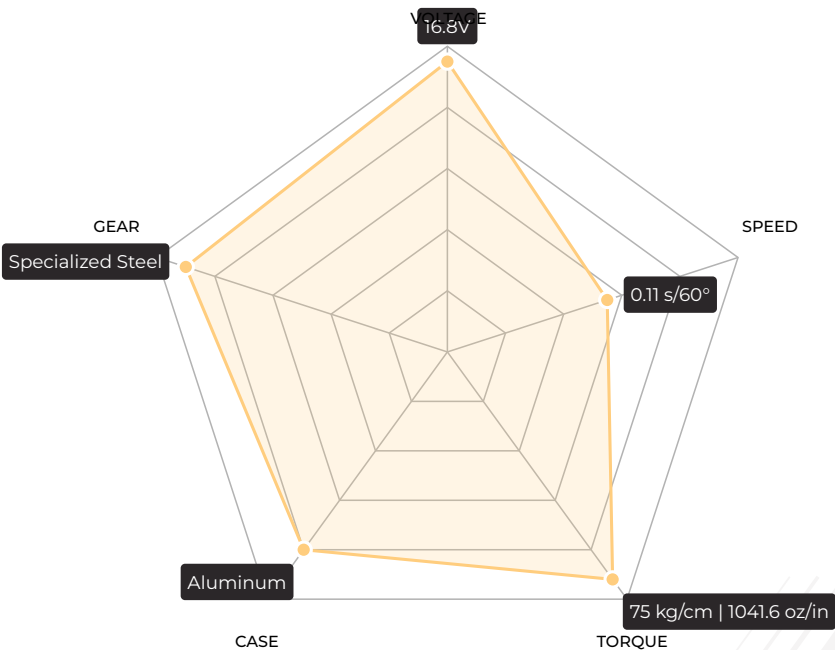


Line	BLUE LINE
Application	CAR BOAT
Servo Size	Standard
Operating Voltage	16.8V
Speed	0.11 s/60°
Torque	75 kg/cm 1041.5 oz/in
Amplifier Type	Digital Controller
Motor Type	Patented Lightweight Brushless
Case Type	Aluminum
Protection	Waterproof (IP67)
Dimensions (L x W x H)	41 x 21 x 39.9 mm
Weight	90 g
Gear Type	Specialized Steel

DIMENSIONS



PERFORMANCE RADAR



DETAILED SPECIFICATION

Compability	Sanwa SUR, SSR; Futaba UR, SR	Potentiometer	VR
Speed @16.8V	0.11 s/60°	Cable	22 AWG 450 ±5 mm
Torque @16.8V	75 kg/cm 1041.5 oz/in	Connector	JR Connector
PCB Board	32-bit	Stall Current @16.8V	
Rotating Direction	Counterclockwise (when 1000+2000 µsec)	Operating Current @16.8V	100 mA
Max Travel	~180° (when 600+2400 µsec)	Idle Current	5 mA
Operating Travel	100° (when 1000+2000 µsec)	Dead Band Width	3-5 µsec
Neutral Position	1500 µsec	Frequency Range	50-360 Hz
Horn Gear Spline	25T(Φ6)	Control System	Pulse width modification
Bearing	3x Ball Bearings	Operating Temperature	-10°C to 50°C