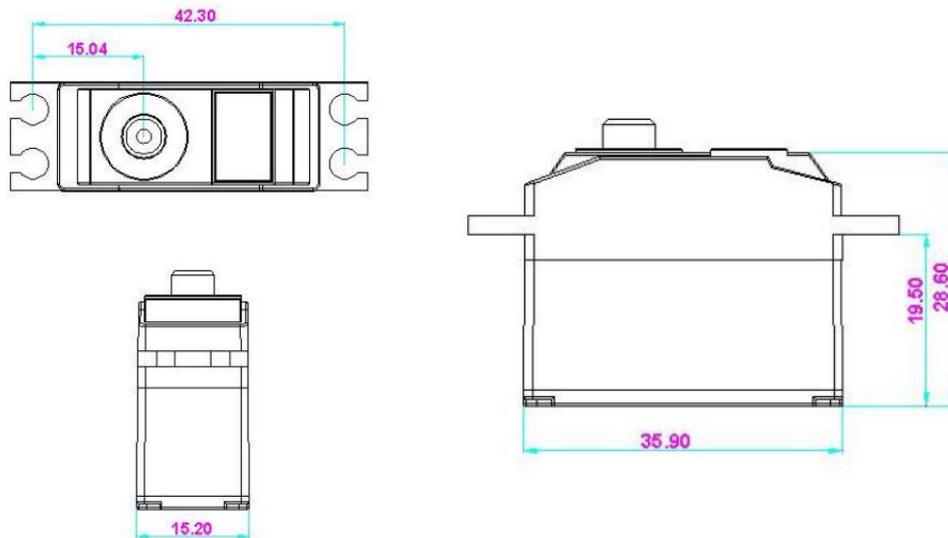


GS-D9257MG

Control System	Positive PWM control 1500 usec Neutral	
Refresh Rate	333Hz	
Neutral Position	1520μs	
Operation Voltage Range	4.8V ~ 6.0V	
Operation Temperature Range	-20C°~ +60C°	
Test Voltage:	At 4.8V	At 6.0V
Standing Torque	5.0kg.cm	6.0kg.cm
Speed	0.07 sec / 60 deg at no load	0.06 sec / 60 deg at no load
Idle Current	250mA at stopped	300mA at stopped
Running Current	1600mA at no load	2000mA at no load
Dead band width	2 usec	2 usec
Circle	15000 times	
Operation Travel	180° ± 10°	
Direction	Re-clock wise/ Pulse Travel 1000 to 2000 usec	
Drive type	FET drive	
Motor Type	Coreless motor	
Potentiometer Type	Indirect drive	
Amplifier Type	Digital Control	
Dimensions	35.9*15.2*28.6 mm	
Weight:	29g without splined horn	
Ball Bearing	2BB	
Ball Bearing	Double ball bearing	
Gear Material	Metal	
Case Material	Nylon plus fiber	
Connector Wire Length	250mm	
Connector Wire Gauge	26AWG heavy duty (JR Universal)	
Wire Info (Brown)	Negative	
Wire Info (Red)	Positive	
Wire Info (Orange)	S Single	



GS-D9257MG

