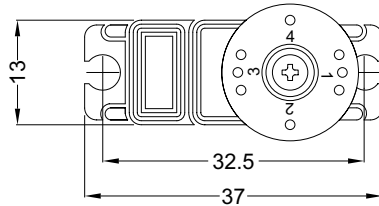
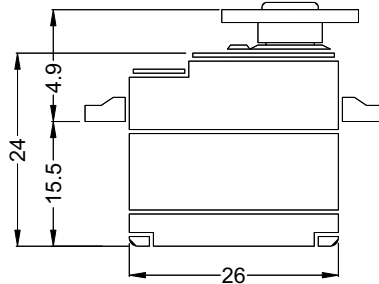


ANNOUNCED SPECIFICATION OF HS-60 SUPER MICRO SERVO

1. TECHNICAL VALUES

CONTROL SYSTEM	: +PULSE WIDTH CONTROL 1500usec NEUTRAL	
OPERATING VOLTAGE RANGE	: 4.8V TO 6.0V	
OPERATING TEMPERATURE RANGE	: -20 TO +60° C	
TEST VOLTAGE	: AT 4.8V	AT 6.0V
OPERATING SPEED	: 0.21sec/60° AT NO LOAD	0.16sec/60° AT NO LOAD
STALL TORQUE	: 1.1kg.cm(15.27oz.in)	1.3kg.cm(18.05oz.in)
OPERATING ANGLE	: 40°/ONE SIDE PULSE TRAVELING 400usec	
DIRECTION	: CLOCK WISE/PULSE TRAVELING 1500 TO 1900usec	
CURRENT DRAIN	: 8mA/IDEL AND 150mA/NO LOAD	
DEAD BAND WIDTH	: 8usec	
CONNECTOR WIRE LENGTH	: 160mm(6.29in)	
DIMENSIONS	: 26x13x24mm(1.02x0.51x0.94in)	
WEIGHT	: 13.5g(0.47oz)	



2. FEATURES

- 3-POLE FERRITE MOTOR
- LONG LIFE POTENTIOMETER
- DIRECT POTENTIOMETER DRIVE
- LOW WEIGHT
- HYBRID I.C

3. APPLICATIONS

1/2A PLANES AND ELECTRIC DRAGSTERS