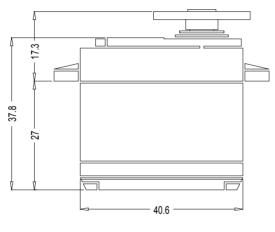
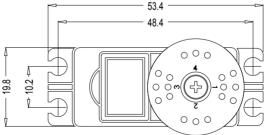
ANNOUNCED SPECIFICATION OF HS-645MG STANDARD DELUXE HIGH TORQUE SERVO

1.TECHNICAL VALUES CONTROL SYSTEM OPERATING VOLTAGE RANGE OPERATING TEMPERATURE RANGE TEST VOLTAGE OPERATING SPEED STALL TORQUE OPERATING ANGLE DIRECTION IDLE CURRENT RUNNING CURRENT DEAD BAND WIDTH CONNECTOR WIRE LENGTH DIMENSIONS WEIGHT

:+PULSE WIDTH CONTROL 1500usec NEUTRAL ·4 8V TO 6 0V :-20 TO +60°C :AT 4.8V :AT 6.0V :0.24sec/60° AT NO LOAD :0.2sec/60° AT NO LOAD :7.7kg.cm(106.93oz.in) :9.6kg.cm(133.31oz.in) :45% ONE SIDE PULSE TRAVELING 400 usec :CLOCK WISE/PULSE TRAVELING 1500 TO 1900usec ·8 8mA ·9 1mA :350mA :450mA :8usec :300mm(11.81in) :40.6x19.8x37.8mm(1.59x0.77x1.48in) :55.2g(1.94oz)





2.FEATURES 3-POLE FERRITE MOTOR DUAL BALL BEARING LONG LIFE POTENTIOMETER 3-METAL GEARS & 1-RESIN METAL GEAR HYBRID I.C

3.APPLICATIONS AIRCRAFT TO 1/4 SCALE 30 TO 60 SIZE HELICOPTERS STEERING AND THROTTLE FOR 1/10TH & 1/8TH ON-ROAD AND OFF-ROAD VEHICLES