

- **2 axis, multi-direction operation**
- **1,000,000 life cycle for toggle**
- **Center select momentary switch**
- **Small package size**



OPERATING TEMPERATURE: -10°C to +70°C
STORAGE TEMPERATURE: -30°C to +80°C

PATTERN OF ACTUATOR MOVEMENT: Toggle cross-wide and in a circle

FULL STROKE ACTUATION STOP STRENGTH: > 3.1 kgf (3 seconds minimum)

PULL STRENGTH OF THE ACTUATOR: > 5.0 kgf (3 seconds minimum)

ACTUATION FORCE: 160 +/-40 gf (19 +/- 5mN*M of Torque)

ACCURACY OF RETURN TO ACTUATOR RELEASE POSITION: $\pm 3^{\circ}$

TOGGLE ANGLE OF OPERATION: 30° to 36° C Max angle from vertical through full circular range of rotation

OPERATING LIFE: 1,000,000 cycles minimum (center switch)
2,000,000 cycles minimum (thumbstick toggle)

