

## **SPECIFICATIONS**

**ELECTRICAL** 

SUPPLY VOLTAGE 5.0V DC
CENTER VOLTAGE 2.5V DC
SUPPLY CURRENT 10mA max/axis
OUTPUT CURRENT 2mA max/axis
EFFECTIVE OUTPUT 0V - 5V DC
OUTPUT TOLERANCE ±2%

## **MECHANICAL**

OPERATING TRAVEL 36° (18° from center)
CENTERING Single spring,

omnidirectional

BREAKOUT FORCE 0.109Nm
OPERATING FORCE 0.151Nm
MAXIMUM FORCE 0.169Nm
OPERATING TEMP -40°C to

OPERATING TEMP -40°C to +85°C LIFE EXPECTANCY 10 million operations

## **WIRING**

RED Supply voltage
BLACK Ground
BLUE X-Axis
YELLOW Y-Axis
GREEN Z-Axis

**RoHS** compliant

