SPECIFICATIONS

ELECTRICAL

SUPPLY VOLTAGE CENTER VOLTAGE SUPPLY CURRENT OUTPUT CURRENT EFFECTIVE OUTPUT OUTPUT TOLERANCE

MECHANICAL

OPERATING TRAVEL CENTERING

BREAKOUT FORCE

OPERATING FORCE

MAXIMUM FORCE

OPERATING TEMP LIFE EXPECTANCY 2mA max/axis 0V - 5V DC ±2% 36° (18° from center)

10mA max/axis

5.0V DC

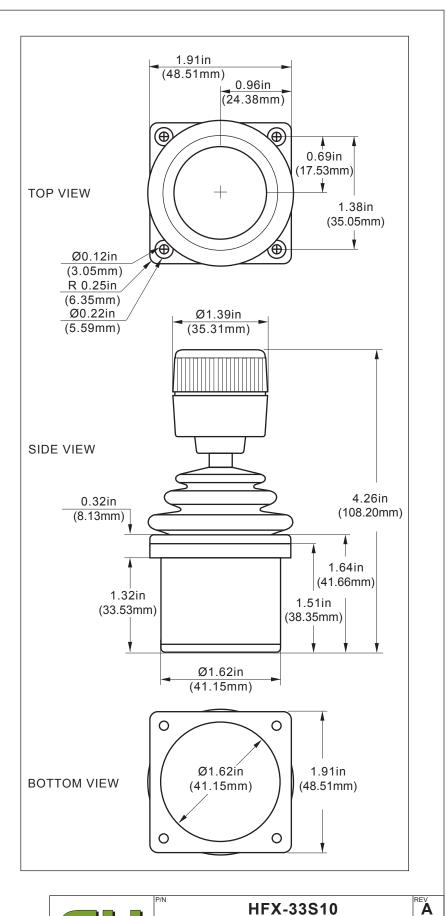
2.5V DC

Single spring, omnidirectional 0.109Nm 0.151Nm 0.169Nm -40°C to +85°C 10 million operations

WIRING

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

RoHS compliant





DESCRIPTION Series I – 3 Axes, no Button PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF CH PRODUCTS. ANY REPRODUCTION IN PART OR AS WHOLE WITHOUT THE WRITTEN PERMISSION OF CH PRODUCTS IS PROHIBITED.