

SPECIFICATIONS

ELECTRICAL

SUPPLY VOLTAGE (USB BUS) 5.0V DC
 SUPPLY CURRENT (USB BUS) 32mA max

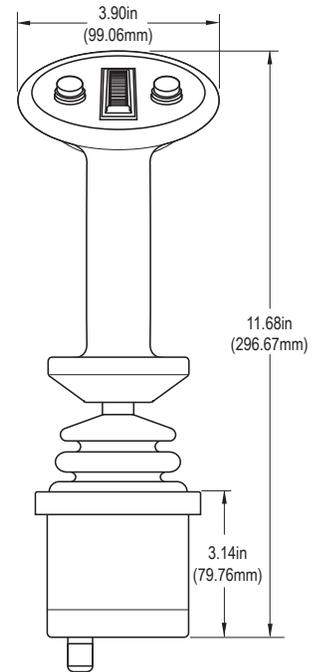
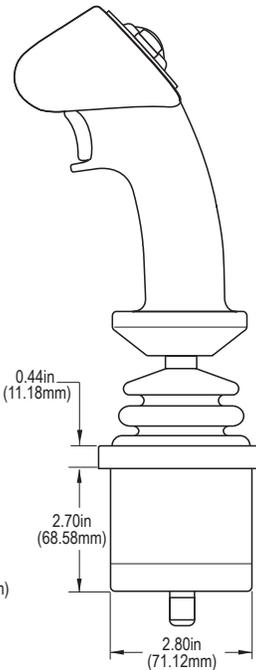
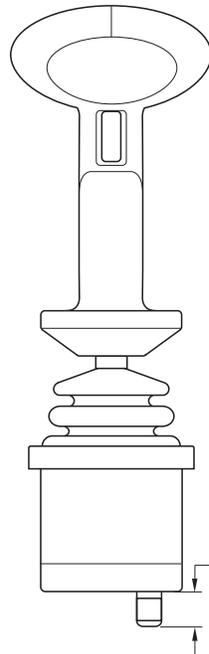
MECHANICAL

OPERATING TRAVEL 38° (19° from center)
 CENTERING Single spring, omnidirectional
 BREAKOUT FORCE 1.3Nm
 OPERATING FORCE 1.5Nm
 MAXIMUM FORCE 1.7Nm
 OPERATING TEMP -40°C to +85°C
 LIFE EXPECTANCY 10 million operations

WIRING

USB 1.1

RoHS compliant



Strain Relief
 0.80in
 (20.3mm)

0.44in
 (11.18mm)

2.70in
 (68.58mm)

2.80in
 (71.12mm)

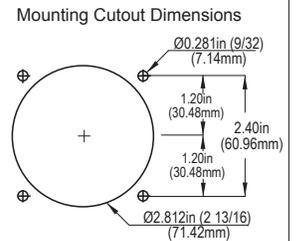
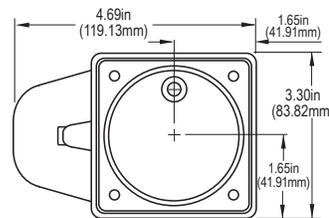
3.90in
 (99.06mm)

11.68in
 (296.67mm)

3.14in
 (79.76mm)

Notes:

- Drop-in mounting only
- Standard HG joysticks are assembled with Strain Relief (.80in)
- Lower profile housings are also available (contact sales for details)



CH
 Products

P/N	HG-432IS000-T-U	REV	A
DESCRIPTION	Series IV-Multi, Oval, 3 Axes, 2 Top Buttons, Thumbwheel, Index Trigger, USB		
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