

## SPECIFICATIONS

### ELECTRICAL

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

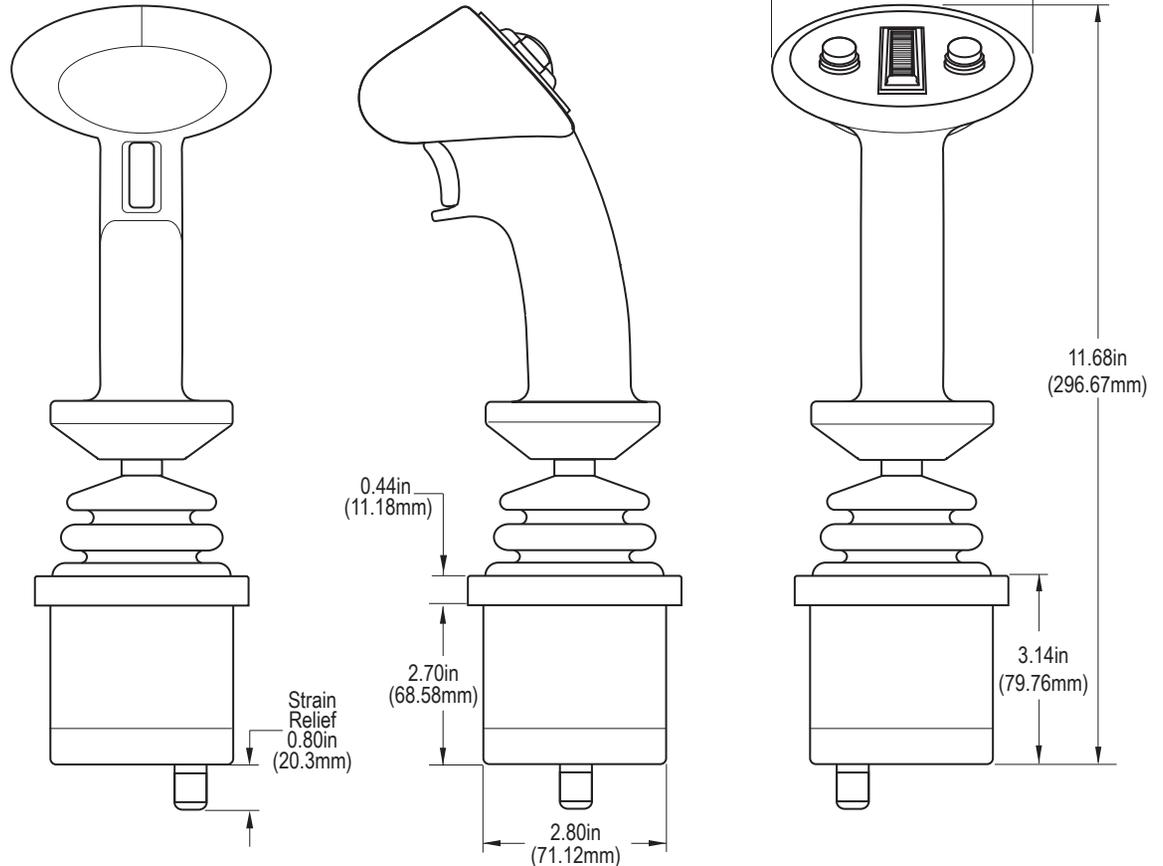
### MECHANICAL

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

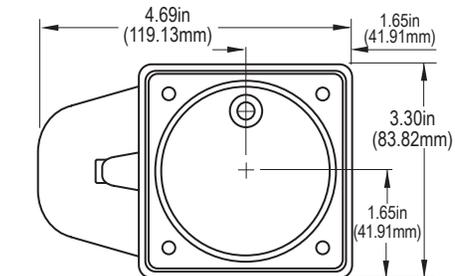
### WIRING

USB 1.1

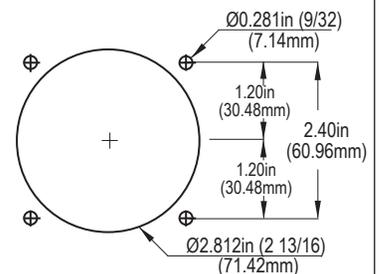
RoHS compliant



Strain Relief  
0.80in  
(20.3mm)



### Mounting Cutout Dimensions



### 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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