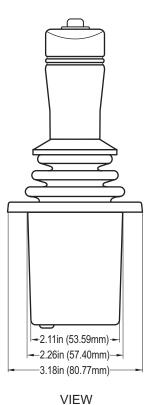
A-0.21in (5.33mm)4.28in (108.72mm) 7.21in (183.13mm) 0.24in (6.10mm) 2.72in (69.09mm) 3.11in (78.99mm) 0.05in 3.25in (82.55mm) (1.27mm) 4.07in (103.38mm)



A-A

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

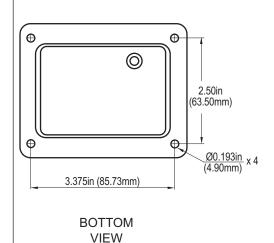
OPERATING TRAVEL
CENTERING
DETENT POSITION
BREAKOUT FORCE
OPERATING FORCE
OPERATING FORCE
OPERATING FORCE
OPERATING TRAVEL
70° (35° from center)
Center
0.581Nm
0.989Nm

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

WIRING

RED Supply voltage
BLACK Ground
BLUE X-Axis
ORANGE Switch 1
WHITE Switch common

RoHS compliant





THX-32N1001D0

REV A

DESCRIPTION

Single Axis Throttle, Short Stock Grip,1 Top Button

PROPRIETARY AND CONFIDENTIAL

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