CS3 B/B JOYSTICK

The CS3 B/B is an ultra-tough switch joystick designed specifically for bang / bang (on / off) operation. The durable housing and center pivot design make this device resistant to abuse and ideally suited for high duty cycle applications.



SPECIFICATIONS

GENERAL DATA

# of Axis	Single, Dual or Three* *Third axis is achieved via a twist handle function or thumbwheel.
Output Options	Microswitches
Joystick Action	Spring Return
Handle Travel	+/-15 degrees each axis
Gate	Open or Cross
Handle Compatibility	Round Ball, BH, RH, RHS, FG-3, FG-4, FG-5, G58, MG1, MG13, MG27 & TH30
Life	20 million plus cycles
Materials	High strength, glass filled nylon housing.

MOUNTING DATA

Mounting Style	Drop-in or Panel (from below)
Mounting Footprint	2.76" x 2.76 Panel mount 3.54" x 3.54" Drop-in mount See literature for additional mounting specifications

ENVIRONMENTAL DATA

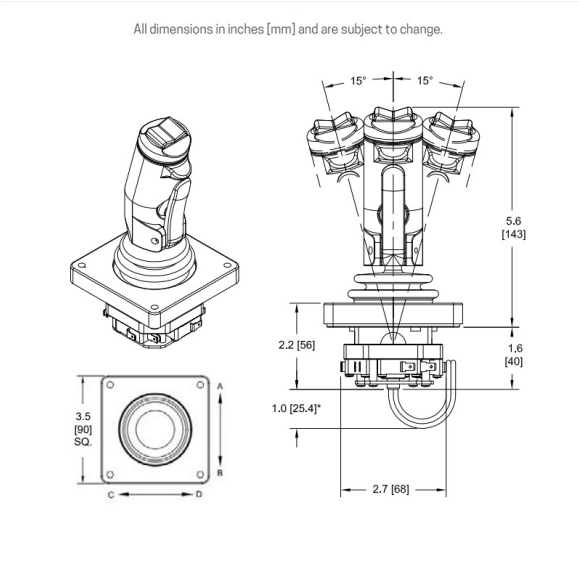
IP Rating	IP54
Operating Temperature	-13 to +158 degrees F [-25 to +70 degrees C]
Storage Temperature	-40 to +158 degrees F [-40 to +70 degrees C]

ELECTRICAL DATA

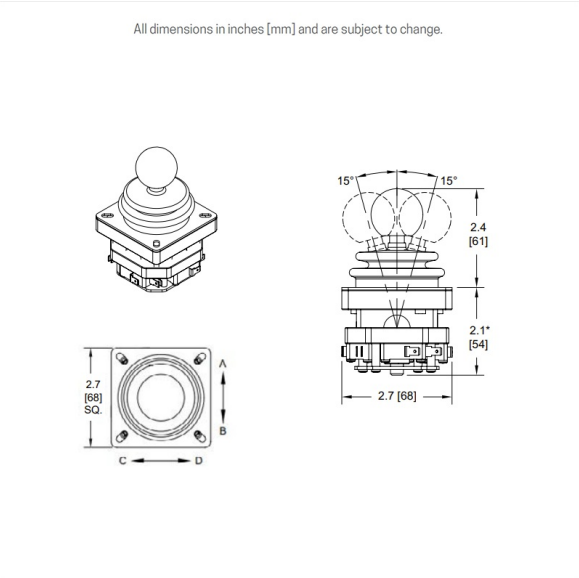
Contact Specifications	Switch Type: SPDT (Form C) V Series Microswitches Max. Number: Up to 4 per axis Current Rating (AC): 11A Voltage Rating (AC): 250 Current Rating (DC): 6A Voltage Rating (DC): 12 - 24 Termination: .187" x .20" male quick connect Max. Wire Size: 18 AWG
Additional Specifications	Reference product literature for additional specifications

Technical Drawings

Dimensional

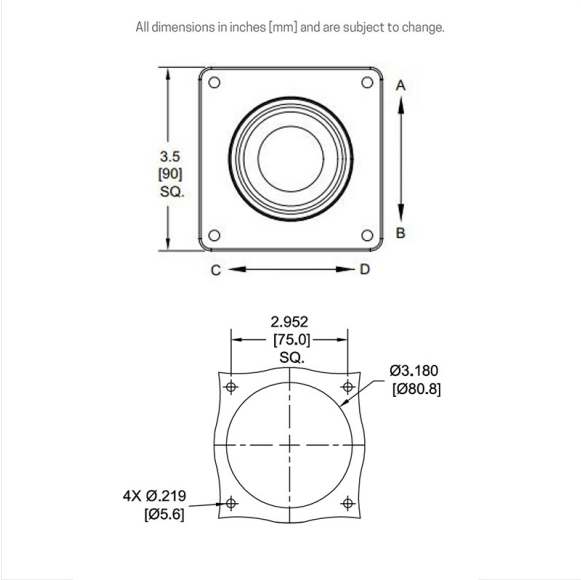


Drop-in mounting & panel mounting style 2 (P2). Shown with BH handle.

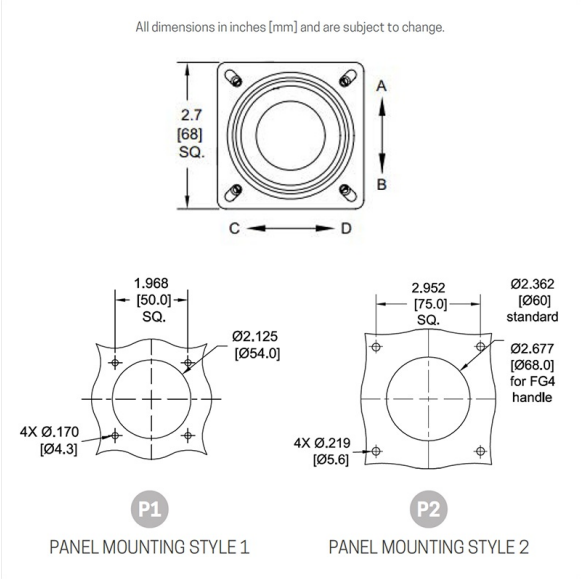


Panel mounting style 1 (P1). Shown will round ball handle.

Mounting



CS3 B/B drop-in mounting (mounts from above).



CS3 B/B panel mounting (mounts from below). P2 mounting pattern uses larger (drop-in) CS3 body.