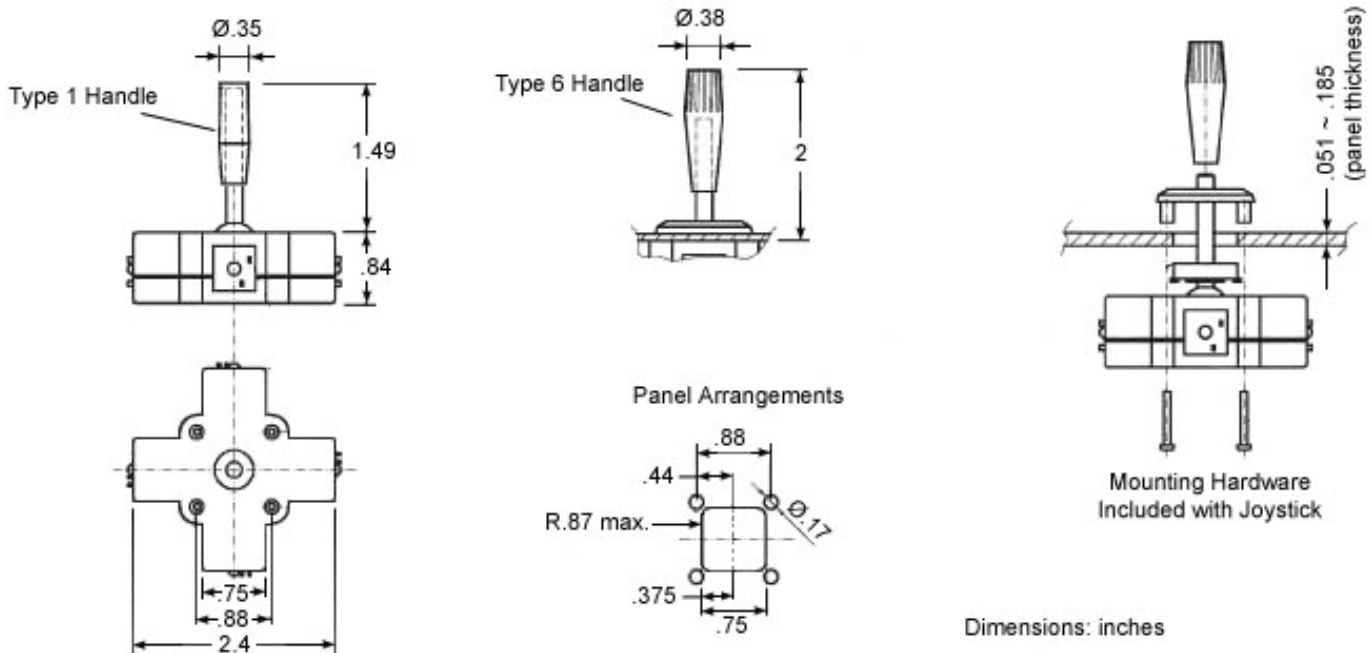


Switch-Stick Joystick - Model 811

- * **Dual Axis**
- * **Spring Return To Center**
- * **2, 4 or 8 Way Switching**
- * **50,000,000 Cycles Switch Life**
- * **10mA / 12VDC Switch Rating**
- * **Cost Effective**

With handle in center (neutral) position, all 4 switches are 'off'. Switches activate at 8° deflection from center. Handle operating pattern is omni-directional for 2 way (up, back or left, right), 4 way (up, back and left, right) or 8 way (45° operation, 2 switches activated) switching.

Joystick Standard Dimensions



Joystick Technical Data

Handle Operating Angle	± 15° from center (30° overall)
Operating Force	0.2lbs @ 15°; 1/2" up from pivot point
Switch Rating	10mA @ 12VDC
Switch Life	50,000,000 operations
Switch Type	SPST (4X)
Pivot Ball	Precision ground stainless steel
Shaft Material	3/16" brass plated
Operating Temperature	0°C ~ 60°C
Panel Thickness	1.3 ~ 4.7mm
Handle Operating Pattern	Omni-Directional

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