SERIES JS 1200 SWITCHES

NAVIGATION SWITCHES - MULTI-DIRECTIONAL



SPECIFICATIONS

Contact Rating:	20mA @ 12 VDC
Life Expectancy:	200,000 actuations in any direction (X, Y, or Z)
Contact Resistance:	500mΩ
Insulation Resistance:	100MΩ
Dielectric Strength:	100 VAC
Operating Temperature:	-25°C to 70°C
Travel:	Push: 0.15 ±.01mm Tilt: .20 ±.01, (3.5+5/-1°)

MATERIALS

Actuator:	Plastic
Base:	Nylon
Cover:	Metal
Terminals:	Copper alloy, plated

FEATURES & BENEFITS

- 5-position joystick switch
- Available with or without mounting bosses
- Designed for SMT applications that require navigation

APPLICATIONS/MARKETS

- Consumer electronics where user interface is needed
- Handheld instrumentation
- Navigation
- Telecommunication

HOW TO ORDER

SERIES	MODEL NO.	ACTUATOR ("L" Dimension)	MOUNTING BOSS	CONTACT MATERIAL
JS	1200	A = 5.0mm	A = Boss B = No Boss	Q = Silver

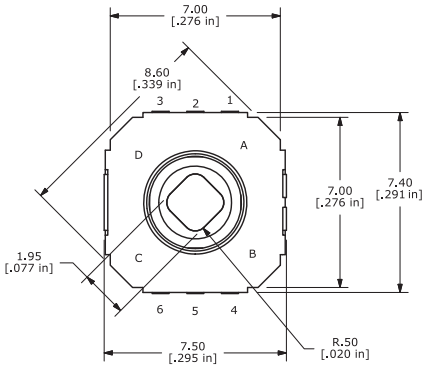
Example Ordering Number

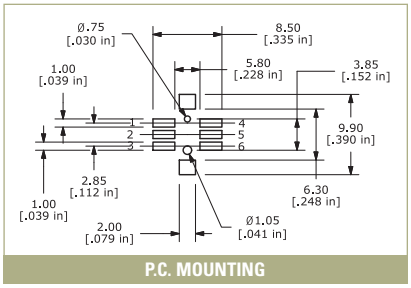
JS–1200–A–A–Q

Specifications subject to change without notice.

JS 1200

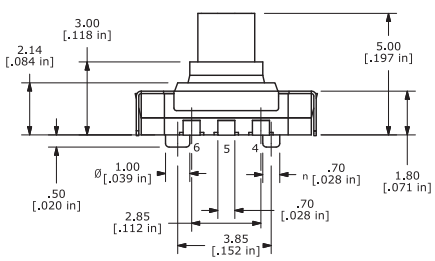


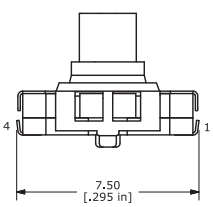


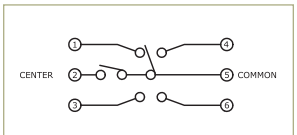


P.C. MOUNTING

Operating Position	Circuit
A	5 = 1
B	5 = 4
C	5 = 6
D	5 = 3
Center Push	5 = 2







SCHEMATIC