1.20 3.20 [.047 in] [.126 in]

5.35 [.211 in]

NAVIGATION SWITCHES



FEATURES & BENEFITS

- ► 5-position navigation
- ▶ Very low profile SMT design
- ► Unique design

- APPLICATIONS/MARKETS

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

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		
Cover:	Nickel silver	
Base:	Nylon	
Actuator:	Nylon	
Terminals:	Copper alloy, silver plated	
Moving Contact:	Stainless steel, silver plated	
Tape:	Teflon	





Example Ordering Number JS-1300-A-Q

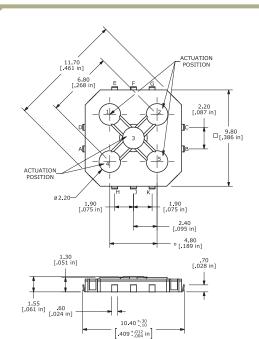
Specifications subject to change without notice.

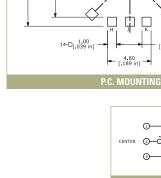
E F G

JS 1300



Auctuation Position	Circuit
1	D - E
2	C - G
3 (Push)	F - J
4	A - H
5	B - K





8.80 [.346 in]

Α

10.80 [.425 in]