SERIES JS1300 SWITCHES

NAVIGATION SWITCHES



SPECIFICATIONS

Contact Rating:	20mA @ 12 VDC
Life Expectancy:	200,000 actuations
Contact Resistance:	100mΩ MAX (INITIAL)
Insulation Resistance:	100MΩ
Dielectric Strength:	100 VAC
Operating Temperature:	-20°C to 70°C
Travel:	.25 ±.15mm

MATERIALS

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

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

HOW TO ORDER

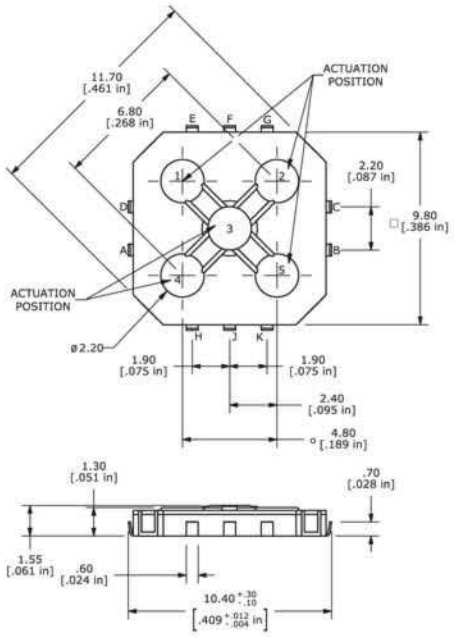
SERIES	MODEL NO.	ACTUATOR	CONTACT MATERIAL
JS	1300	A = 1.55mm	Q = Silver

Example Ordering Number

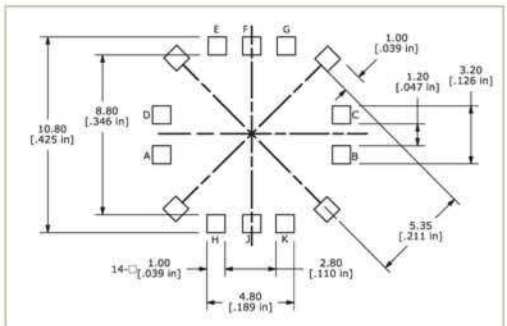
JS1300AQ

Specifications subject to change without notice.

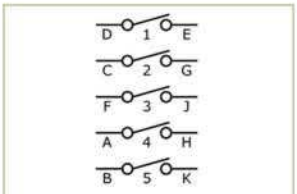
JS 1300



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



P.C. MOUNTING



CIRCUIT: 5PST
NORMALLY OPEN

SCHEMATIC