

TACT
SWITCHESNAVIGATION
SWITCHESPUSHBUTTON
SWITCHESTOGGLE
SWITCHESROCKER
SWITCHESSLIDE
SWITCHESSNAP-ACTION
SWITCHESDIP
SWITCHESKEYLOCK
SWITCHESROTARY
SWITCHESDETECTOR
SWITCHESCAP
OPTIONS

SERIES 900 SWITCHES

DETECTOR SWITCHES - SUB-MINIATURE SMT



FEATURES & BENEFITS

- ▶ Right angle SMT detector switch
- ▶ Tape & reel packaging

APPLICATIONS/MARKETS

- ▶ Telecommunications
- ▶ Networking
- ▶ Computers/servers
- ▶ Performance audio
- ▶ Instrumentation
- ▶ Low power on/off designs
- ▶ External hard drives and modems

SPECIFICATIONS

Contact Rating:	100mA @ 50 VDC
Life Expectancy:	50,000 cycles typical
Contact Resistance:	80mΩ max. typical @ 2-4 VDC 100mA
Insulation Resistance:	100MΩ min.
Dielectric Strength:	>1,000 Vrms at sea level
Actuation Force:	50 gf max.
Operating Temperature:	-25°C to +85°C
Travel:	2.0

MATERIALS

Housing:	4/6 Nylon
Actuator:	6T Nylon
Cover:	Stainless steel
Contacts:	Silver plated phosphor bronze
Terminals:	Silver plated brass
Spring:	Stainless steel



HOW TO ORDER

SERIES
900**MOUNTING**A = None
B = Mounting Tabs**CIRCUIT**

G = Normally Open

CONTACT MATERIAL

Q = Silver

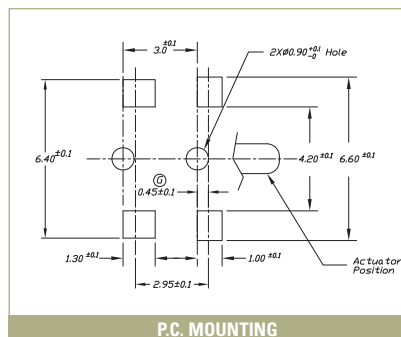
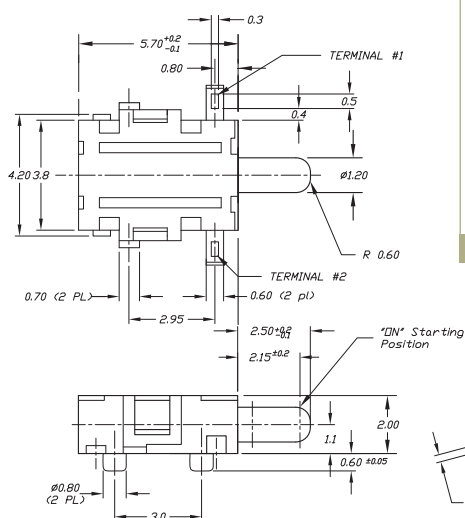
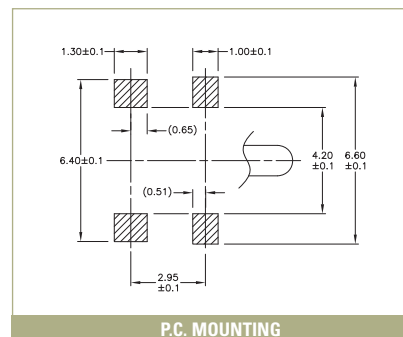
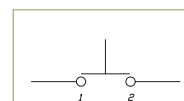


Example Ordering Number

900-A-G-Q

Specifications subject to change without notice.

900 AGQ

**P.C. MOUNTING****P.C. MOUNTING****SCHEMATIC**