

607 496

9000 SERIES

MOMENTARY PUSHBUTTON SWITCHES

Specifications

ELECTRICAL SPECIFICATIONS

- Max. current/voltage rating with resistive load :
 - silver contact (A) : 0,3A 250VAC - 0,6A 125VAC - 1A 30VDC
 - gold plated contacts (CD) : 100mA 30VDC
- Initial contact resistance : 50 mΩ max.
- Insulation resistance : 1.000 MΩ min. at 500VDC
- Dielectric strength :
 - 1.000 Vrms 50 Hz min. between terminals
 - 1.500 Vrms 50 Hz min. between terminals and frame
- Electrical life : 250.000 cycles

MATERIALS

- Case : diallylphthalate (DAP)
- Actuator : polyamide, glass filled or brass, nickel plated (with K option)
- Bushing : brass, nickel plated
- Contacts :
 - A : silver
 - CD : brass, gold plated
- Terminal seal : epoxy

GENERAL SPECIFICATIONS

- Travel :
 - 9600 - 9400 - 9400Y models : 1,3 mm (.051)
 - 9600N - 9400N models : 0,9 mm (.035)
- Torque : 1,25 Nm (.922 Ft.lb) max. applied to nut
- Operating temperature : -30°C to +65°C

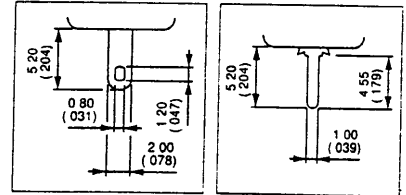
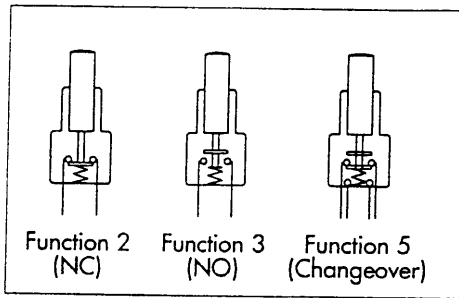
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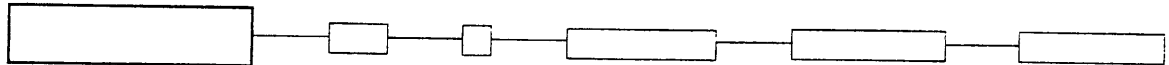
Threaded bushing Ø 6,35 (1/4)

MODEL
STRUCTURE

- Solder lug or straight PC terminals



MODEL
STRUCTURE



Solder lug terminals - case length 11,6 (.456) : 9600



9632

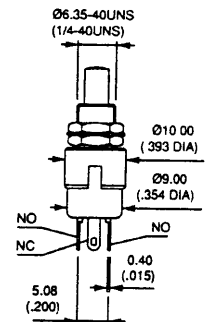
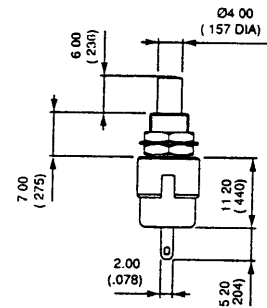


Normally Closed

9635



Changeover



For Normally Open (function 3), see next page

Straight PC terminals - case length 11,6 (.456) : 9400



9432



Normally Closed

9433

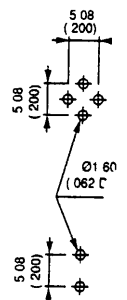
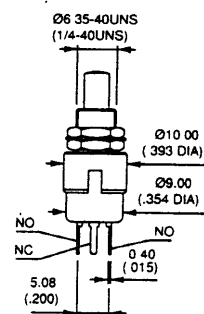
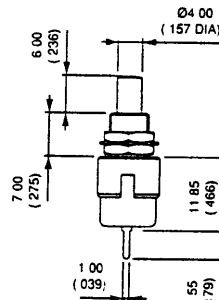


Normally Open

9435



Changeover



Bracket mounting - case length 11,6 (.456) : 9400Y



9432Y



Normally Closed

9433Y



Normally Open

9435Y



Changeover

