

607-484

9000 SERIES

SUBMINIATURE MOMENTARY PUSHBUTTON SWITCHES

Specifications

ELECTRICAL SPECIFICATIONS

- Max. current/voltage rating with resistive load : 100mA 30VDC
- Initial contact resistance : 30 mΩ max.
- Insulation resistance : 1.000 MΩ min. at 500VDC
- Dielectric strength :
500 Vrms 50 Hz min. between terminals
1.000 Vrms 50 Hz min. between terminals and frame
- Electrical life at full load :
9100 - 9200N and 9500N : 250.000 cycles
9200 - 9500 : 100.000 cycles

MATERIALS

- Case : PPS
- Actuator : polyamide, glass filled
- Bushing : brass, nickel plated
- Contacts :
CD : brass, gold plated
- Terminal seal : epoxy

PREFERENTIAL LIST

LNZ (telecommunications)

Availability : consult factory for details of listed models.

GENERAL SPECIFICATIONS

- Torque : 0,8 Nm (.590 Ft.lb) max. applied to nut
- Operating temperature : -30°C to +65°C
- Panel thickness : 1,50 mm (.059) max.
- Travels : see table below
Tolerance : +/- 0,3 mm (.011)

	9533-9233	9532-9232	9533N 9233N-9133
Total travel	1,60 (.062)	1,80 (.070)	0,9 (.035)
Pre-travel	0,75 (.029)	1,00 (.039)	-
Over travel	0,70 (.027)	0,75 (.029)	-

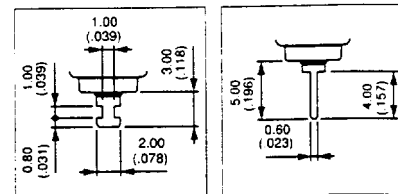
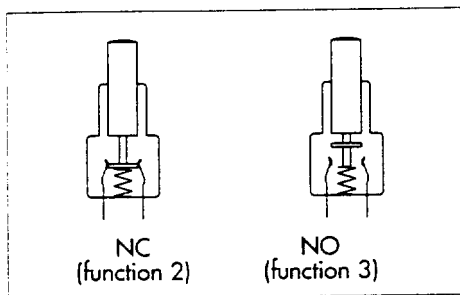
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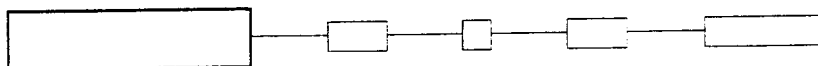
Solder lug or straight PC terminals : 9500 - 9200 - 9200Y

MODEL
STRUCTURE

- Body height 8 (.314)
- With over travel
- Self-cleaning contacts
- Epoxy sealed terminals standard



MODEL
STRUCTURE



Threaded bushing - solder lugs : 9500

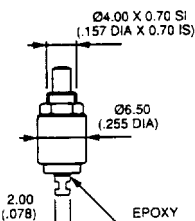
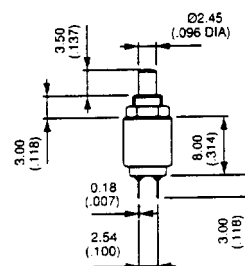


9532

Normally Closed

9533

Normally Open



Threaded bushing - straight PC terminals : 9200

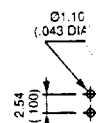
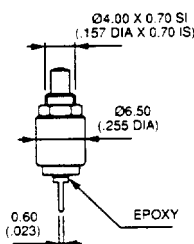
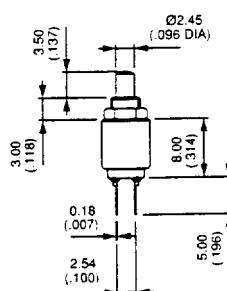


9232

Normally Closed

9233

Normally Open



Straight PC terminals - bracket mounting : 9200Y



9232Y

Normally Closed

9233Y

Normally Open

