

LOW LEVEL SEALED PUSHBUTTON SWITCHES

P9C
DOME
PUSHBUTTONS

LOW LEVEL, MOMENTARY ACTION, LONG LIFE, RUGGED PUSHBUTTON FOR HARSH ENVIRONMENTS

Competitively priced, the P9C pushbutton is a low-level only momentary, normally open, IP68S sealed switch with a dome style pushbutton and a 3 million cycle life. Flush dome and raised dome button profiles are available in either gloss or matte finish.

The P9C comes with a standard 15/32" threaded case for hex nut mounting and features short behind panel depth. It also offers excellent performance while operating under severe conditions found in demanding applications.

The P9C is a quality precision switch designed for use in control panels, grips, computers, instruments and other applications where attractive, rugged, long life pushbutton switches are required.

Features:

- 3 million cycles
- Sealed to IP68S
- All plastic housing & button construction
- Positive tactile feedback
- 2 button heights
- RoHS/WEEE/Reach compliant



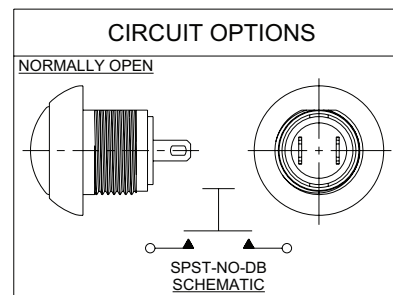
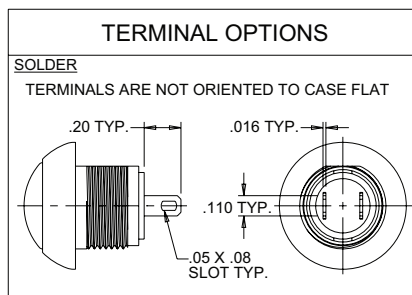
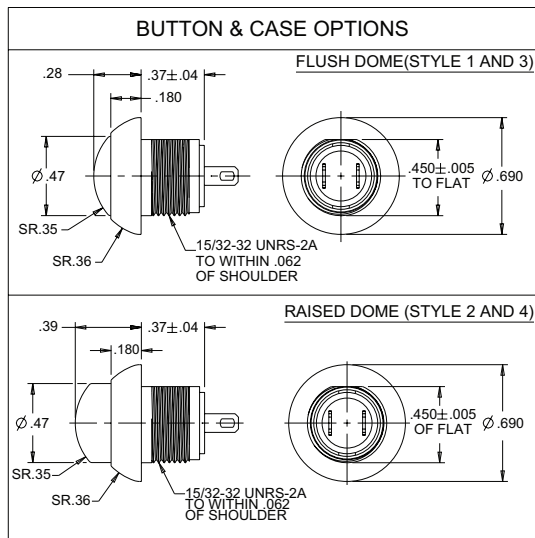
Standard Characteristics/Ratings:

ELECTRICAL RATINGS:

Load	1-32VDC
Resistive	100mA
Inductive	100mA
DWV	1000Vrms
Electrical Life:	3,000,000 cycles
Mechanical Life:	3,000,000 cycles
Seal:	Dusttight and Watertight per IP68S
Operating Temp Range:	-40°C to +85°C
Operating Force:	1.2 lbs. ± 0.7 lb.
Total Travel:	0.080 inches max
Overtravel:	0.010 inches min

MATERIALS:

Case:	Thermoplastic
Button:	Thermoplastic
Mounting Hardware:	Hex nut, lockwasher



P9C PART NUMBER CODE

