

# Printed circuit Sub-miniature Push Button Switches

## Electrical Rating:

Rating: 3 Amps with resistive load @ 120 VAC or 28 VDC  
 or 1 Amp with resistive load @ 250 VAC  
 Life expectancy: 60,000 cycles @ full load  
 Contact Resistance: 20 milliohms Max, initial @ 2-4 VDC  
 100 mA  
 Insulation resistance: 1,000 Megohms minimum  
 Dielectric Strength: 1,000 V RMS @ sea level  
 Operating Temperature: -30 to 85 degrees Celsius

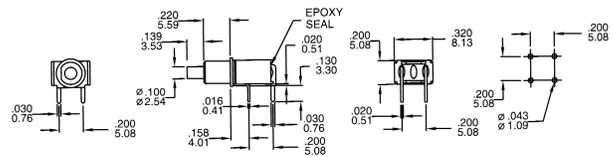
## Mechanical:

Case: Dially phthalate (DAP) UL94-0  
 Plunger: Brass, nickel plated  
 Housing: Stainless Steel  
 Bushing: Brass N.P.  
 Contacts: Silver  
 Terminal: Brass, Silver plated.

### Right angle, horizontal style SPST

Part No.	Circuit
30-20500	SPST, OFF- (ON)

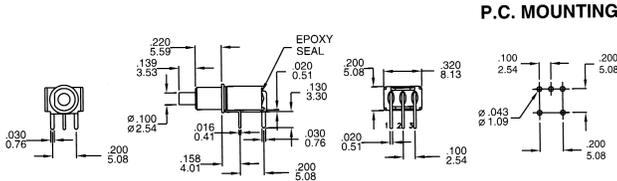
NOTE: ( ) = Momentary



### Right angle, horizontal style SPDT

Part No.	Circuit
30-20507	SPDT, ON- (ON)

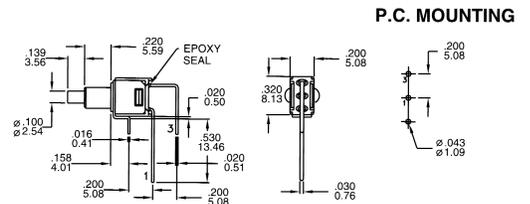
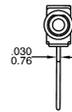
NOTE: ( ) = Momentary



### Right angle, vertical style SPST

Part No.	Circuit
30-20512	SPST, OFF-(ON)

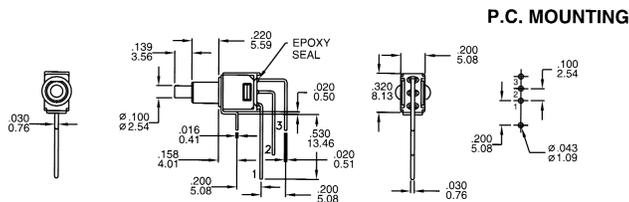
NOTE: ( ) = Momentary



### Right Angle vertical style SPDT

Part No.	Circuit
30-20516	SPDT, ON -(ON)

NOTE: ( ) = Momentary



### Vertical Mounting w/bracket SPST

Part No.	Circuit
30-20522	SPST, OFF- (ON)

NOTE: ( ) = Momentary

