

SPECIFICATIONS

Electrical Ratings	100mA @ 30VDC
Electrical Life	100,000 cycles typical
Contact Resistance	< 50 mΩ initial
Actuation Force	260 +/- 50gF
Actuator Travel	1.5 mm to lock 2.5 mm full travel
Dielectric Strength	1000Vrms min
Insulation Resistance	> 100MΩ min
Operating Temperature	-40°C to 85°C
Storage Temperature	-40°C to 85°C



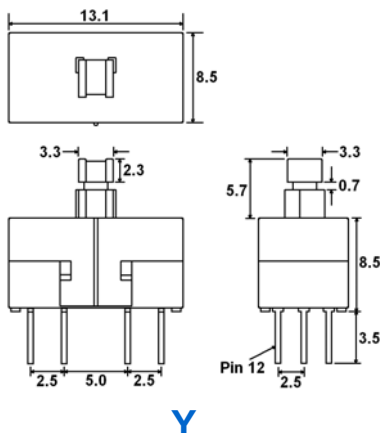
MATERIALS ←RoHS COMPLIANT

Actuator	Acetal
Housing	PBT
Cover	Acetal
Latching Pin	Stainless Steel
Spring	Stainless Steel
Contacts	Phosphor Bronze, Silver Plated
Terminals	Brass, Silver Plated

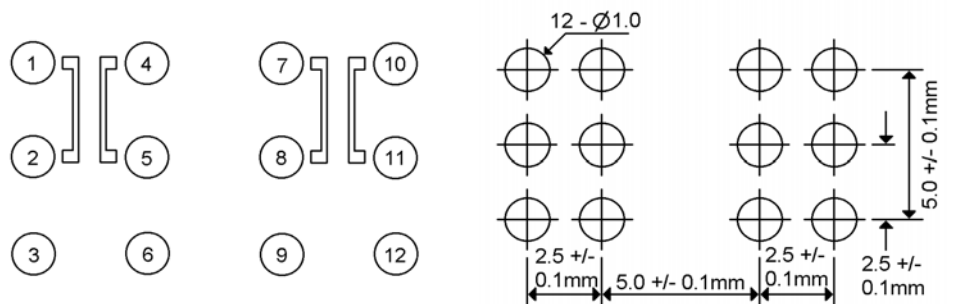
ORDERING INFORMATION

1. Series: LP4203	LP4203	F260	L	Z	
2. Actuation Force: F260 = 260gF					
3. Latching: N = Non-latching L = Latching					
4. Actuator Options: Y = 3.3 square head					
5. Caps:		Cap Colors:			
Blank = No Cap	C15 C22				
C11	C16 C23				
C12	C17 C24	**See Cap Options for color availability			
C13	C18 C25	**Caps available with Y actuator only			
C14	C19				


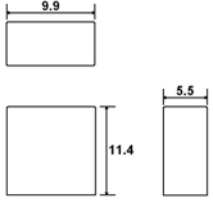

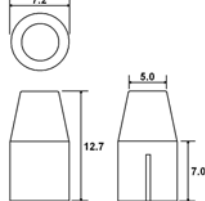

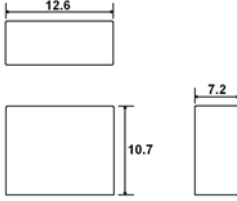

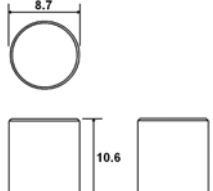

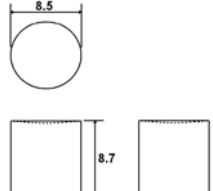

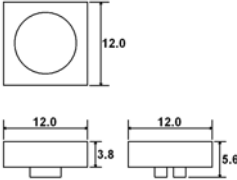

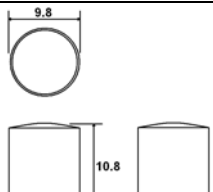

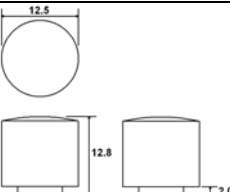

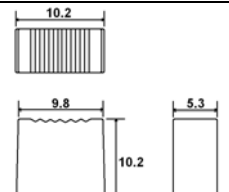

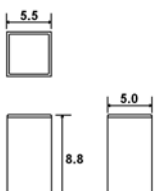

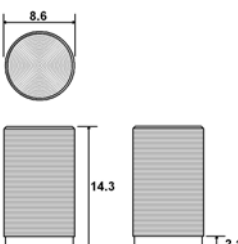

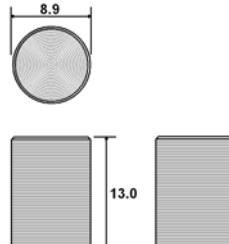

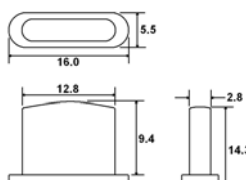
DIMENSIONS



SCHEMATIC & PC LAYOUT



CAP OPTIONS ←FOR Y ACTUATOR

					
<p>C11_ 1 = White, 2 = Black, 3 = Red Contact Factory for other available colors</p>		<p>C12_ 1 = White, 2 = Black, 3 = Red Contact Factory for other available colors</p>		<p>C13_ 1 = White, 2 = Black, 3 = Red Contact Factory for other available colors</p>	
					
<p>C14_ 1 = White, 2 = Black, 3 = Red Contact Factory for other available colors</p>		<p>C15_ 2 = Black, 0 = Clear Contact Factory for other available colors</p>		<p>C16_ 1 = White, 2 = Black, 3 = Red, 7 = Blue Contact Factory for other available colors</p>	
					
<p>C17_ 2 = Black, 0 = Clear Contact Factory for other available colors</p>		<p>C18_ 1 = White, 2 = Black, 9 = Light Gray Contact Factory for other available colors</p>		<p>C19_ 1 = White, 2 = Black, 3 = Red, 8 = Dark Gray Contact Factory for other available colors</p>	
					
<p>C22_ 2 = Black, 8 = Dark Gray, 9 = Light Gray Contact Factory for other available colors</p>		<p>C23_ 0 = Metallic Contact Factory for other available colors</p>		<p>C24_ 0 = Metallic Contact Factory for other available colors</p>	
					
<p>C25_ 2 = Black, 8 = Dark Gray, 9 = Light Gray Contact Factory for other available colors</p>					