

## SPECIFICATIONS

Electrical Ratings	100mA @ 30VDC
Electrical Life	100,000 cycles typical
Contact Resistance	< 50 mΩ initial
Actuation Force	150 +/- 80gF 260 +/- 30gF
Actuator Travel	1.0 mm to lock 1.7 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



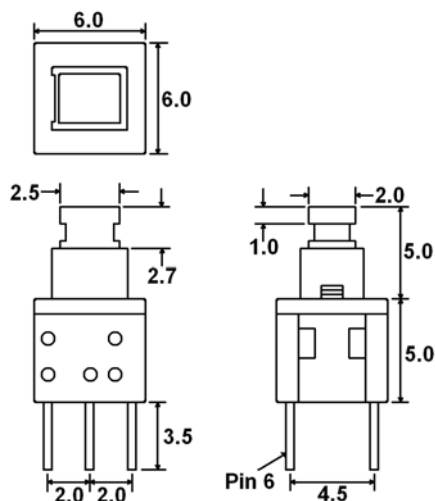
## MATERIALS ←RoHS COMPLIANT

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

## ORDERING INFORMATION

<b>1. Series:</b>	<b>LP2284</b>	<b>F150</b>	<b>N</b>
LP2284			
<b>2. Actuation Force:</b>			
F150 = 150gF			
F260 = 260gF			
<b>3. Latching:</b>			
N = Non-latching			
L = Latching			

## DIMENSIONS



## SCHEMATIC & PC LAYOUT

